



Financial and Economic Annual of Japan

Japan. Ōkurashō

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THE FIFTH
FINANCIAL & ECONOMICAL ANNUAL
OF
JAPAN.

1905.

THE DEPARTMENT OF FINANCE.



TOKYO.
PRINTED AT THE GOVERNMENT PRINTING OFFICE.

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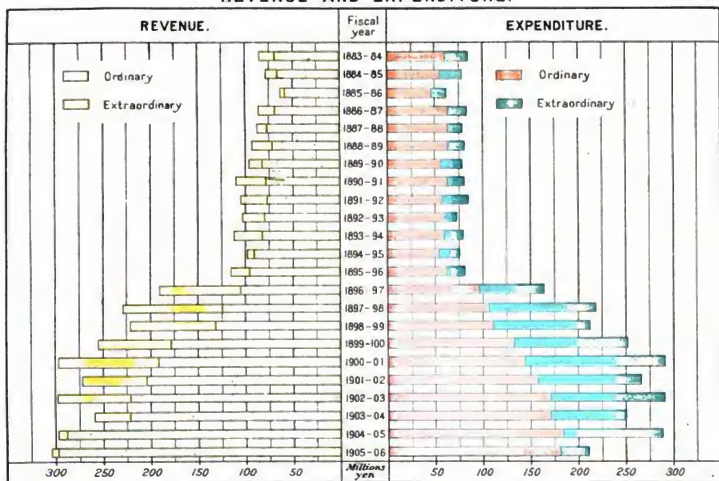
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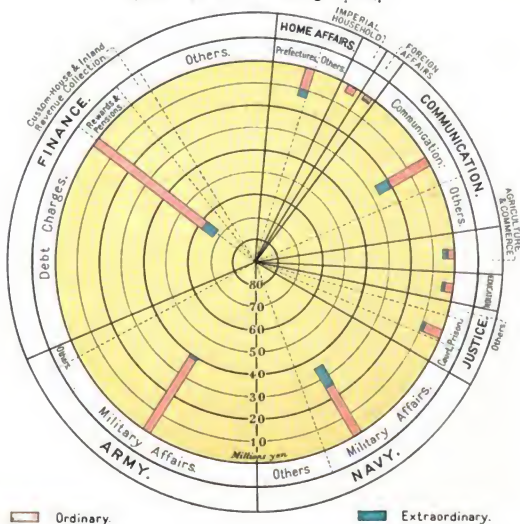
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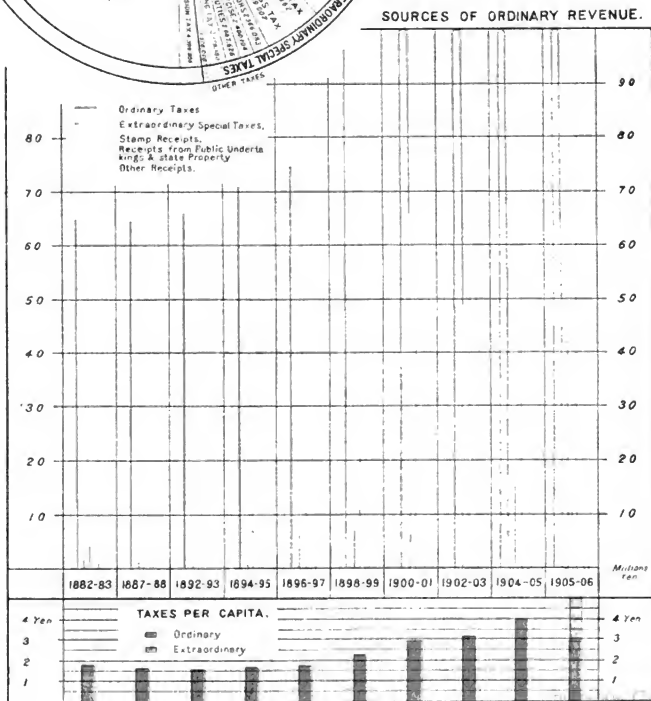
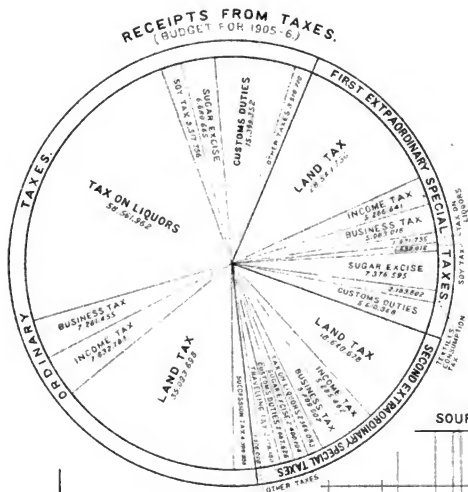
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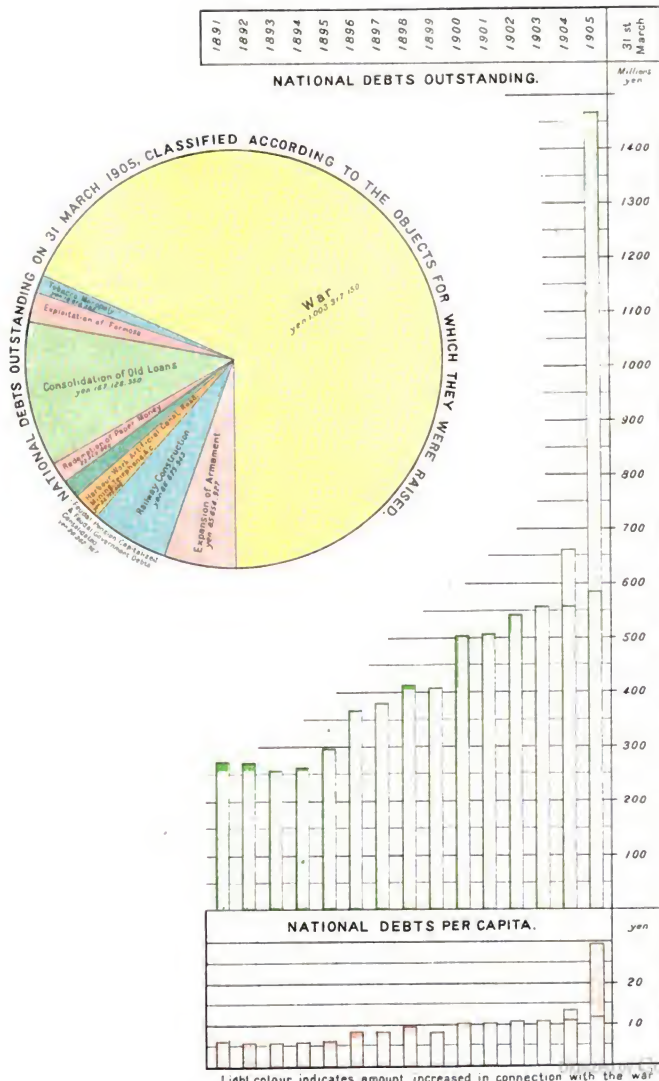
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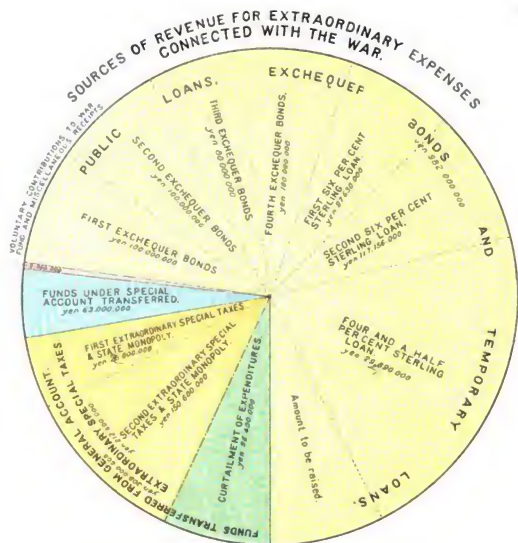


ITEMS OF EXPENDITURE FOR 1905-6

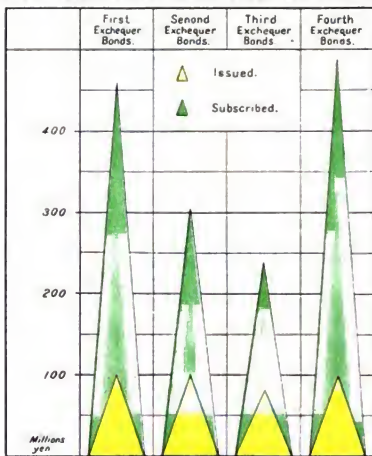








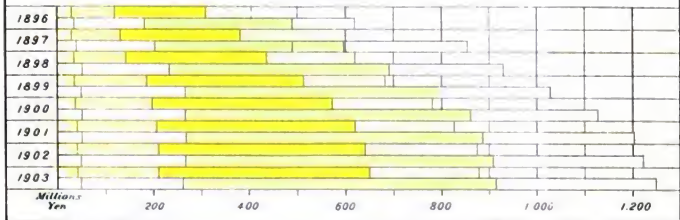
AMOUNT OF DOMESTIC WAR LOANS ISSUED AND SUBSCRIBED.



NUMBER.



CAPITAL.



Yellow - Paid up

Green - Authorized

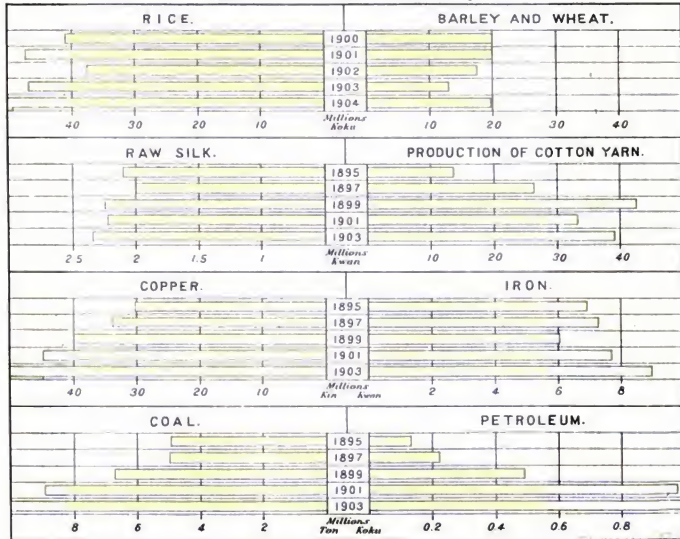
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Industrial

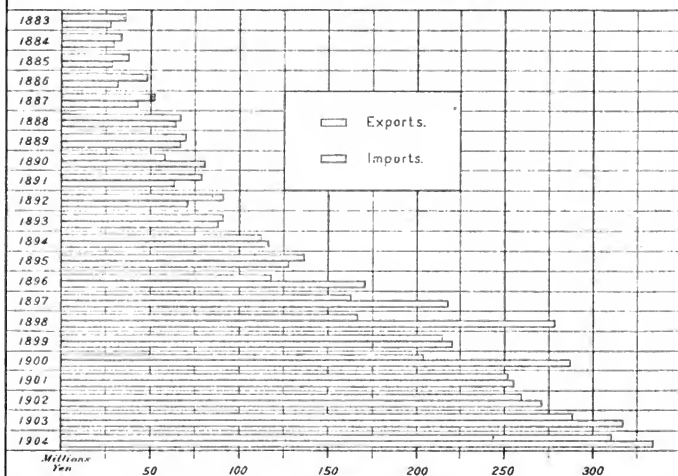
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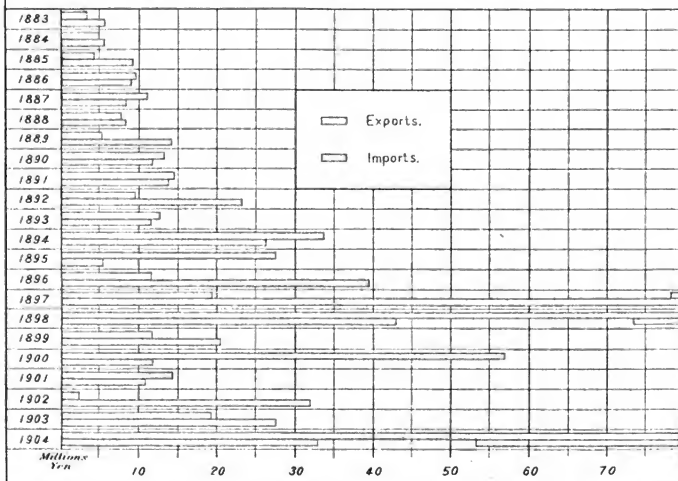
AMOUNT OF CHIEF PRODUCTS.



TOTAL VALUE OF EXPORTS & IMPORTS OF COMMODITIES.



TOTAL VALUE OF EXPORTS & IMPORTS OF SPECIE & BULLION.



No I. VALUE OF COMMODITIES EXPORTED FROM & IMPORTED TO JAPAN (1904).

Millions yen		5	10	15	20	25	30	35	40	45
ASIA.	China									
	British India									
	Hongkong									
	Corea									
	Straits Settlements									
	Asiatic Russia									
	French India									
	Dutch India									
	Philippine Islands									
	Siam									
EUROPE.	Great Britain									
	France									
	Germany									
	Italy									
	Belgium									
	Austria-Hungary									
	Switzerland									
	Holland									
	Russia									
OTHER COUNTRIES AMERICA.	U.S. of America									
	British America									
	Australia									
	Egypt									
	Hawaii									

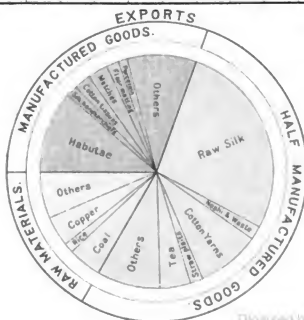
Exports.

Imports.

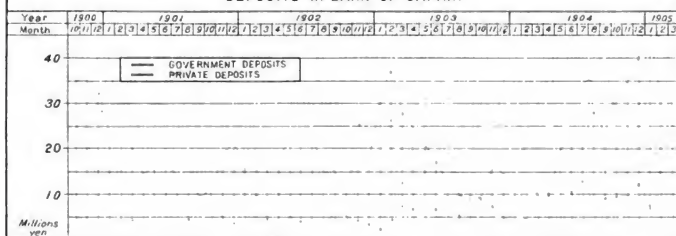
No II.

Millions yen		20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360
IMPORTS-EXPORTS	ASIA																		
	EUROPE																		
IMPORTS-EXPORTS	AMERICA																		
	OTHER COUNTRIES																		

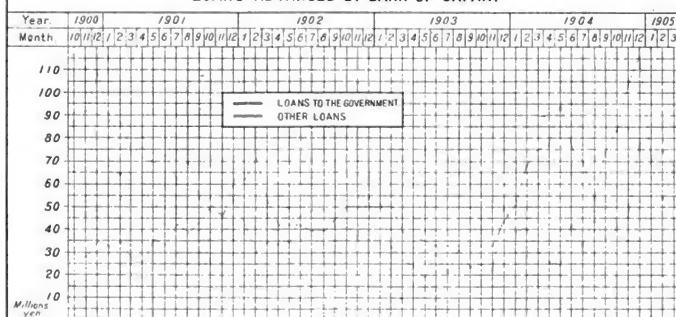
No III.



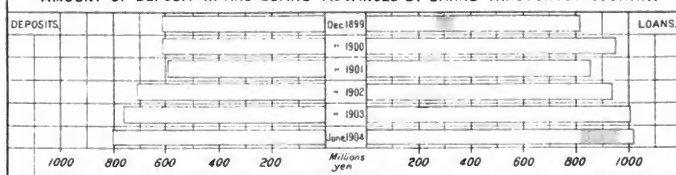
DEPOSITS IN BANK OF JAPAN.



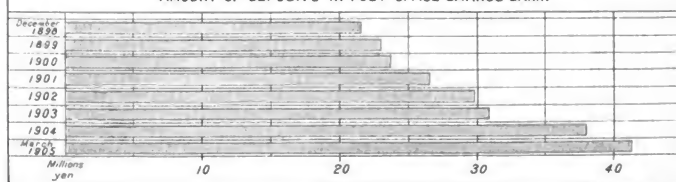
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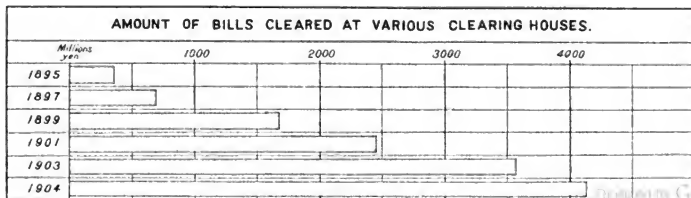
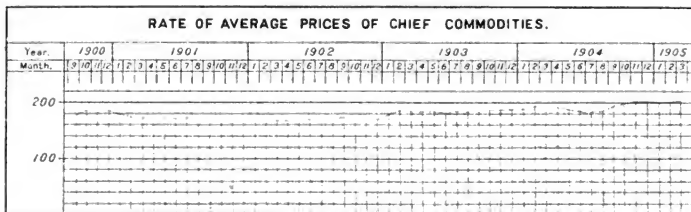
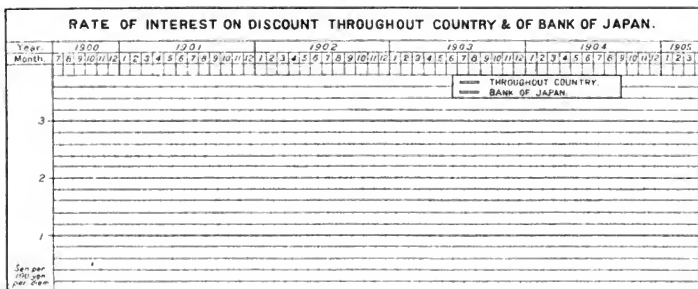
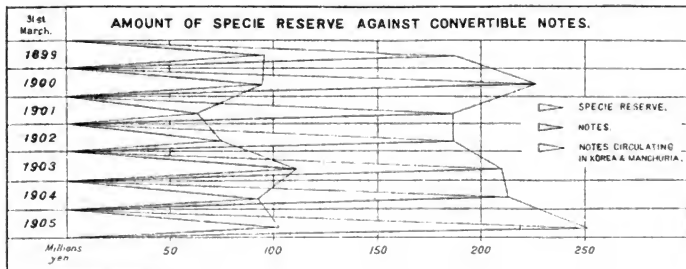


AMOUNT OF DEPOSIT IN AND LOANS ADVANCED BY BANKS THROUGHOUT COUNTRY.

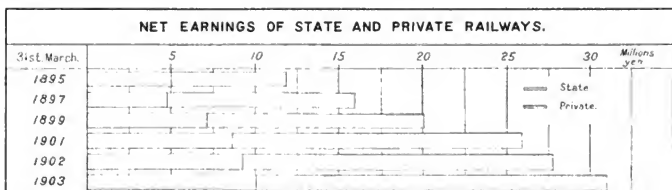
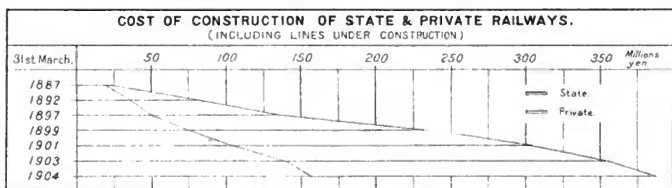
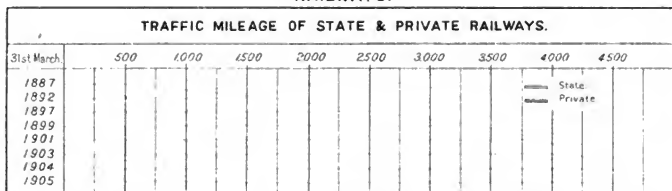


AMOUNT OF DEPOSITS IN POST OFFICE SAVINGS BANK.

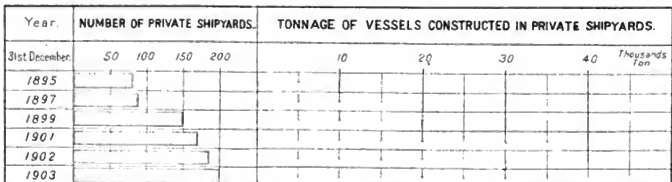
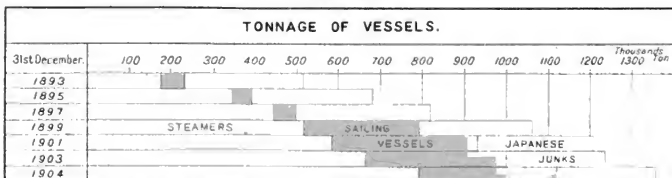




RAILWAYS.



SHIPPING.



WEIGHTS, MEASURES AND MONEYS, WITH ENGLISH AND
FRENCH EQUIVALENTS.

JAPAN.	GREAT BRITAIN.	FRANCE.
<i>Ri.</i>	2.4408882 Miles.	3.9272727 Kilomètres.
<i>Ri.</i> (Marine.)	1.1506873 Miles.	1.8518182 Kilomètres.
Square <i>Ri.</i>	5.9552503 Square Miles.	15.4284711 Kilomètres Carrés.
<i>Chō</i> = 10 <i>Tan</i> .	2.4507204 Acres.	99.1735587 Ares.
<i>Tsubo</i> .	3.9538290 Square Yards.	3.3057851 Mètres Carrés.
<i>Koku</i> = 10 <i>To</i> = 100 <i>Shō</i> (Liquid.)	39.7023190 Gallons.	1.5009068 Hectolitres.
" " " (Dry.)	4.9629141 Bushels.	" " " "
" (Capacity of vessel.)	$\frac{1}{2}$ of Ton.	$\frac{1}{10}$ De Tonne.
<i>Kwan</i> = 1,000 <i>Momme</i> .	8.2673237 lbs. (Avoir.)	3.7500000 Kilogrammes.
	10.0471021 " (Troy.)	
<i>Kin</i> .	1.3227727 lbs. (Avoir.)	6.0000000 Hectogrammes.
	1.6075963 " (Troy.)	
<i>Momme</i> .	2.1164364 Drams (Avoir.)	3.7500000 Grams.
	2.4118045 Pwts. (Troy.)	
<i>Yen</i> = 100 <i>Sen</i> = 1,000 <i>Rin</i> . = 10,000 <i>Mō</i> .	2. 04. 582.	2.583 Francs.

GEOGRAPHICAL SITUATION OF JAPAN.

Empire	{	Extreme. E.	Longitude E.	150° 32'	Extreme. S.	Latitude N.	21° 48'
		" W.	"	119° 20'	" N.	"	50° 56'
Mainland	{	" E.	"	142° 14'	" S.	"	24° 14'
		" W.	"	130° 44'	" N.	"	41° 33'
Shikoku	{	" E.	"	134° 49'	" S.	"	32° 42'
		" W.	"	131° 59'	" N.	"	34° 34'
Kiūshū	{	" E.	"	132° 04'	" S.	"	26° 59'
		" W.	"	128° 15'	" N.	"	33° 58'
Riūkiū	{	" E.	"	128° 15'	" S.	"	24° 06'
		" W.	"	122° 45'	" N.	"	27° 04'
Hokkaidō	{	" E.	"	146° 07'	" S.	"	41° 21'
		" W.	"	139° 11'	" N.	"	45° 30'
Chishima	{	" E.	"	156° 32'	" S.	"	43° 38'
		" W.	"	145° 21'	" N.	"	50° 56'
Taiwan (Formosa) ..	{	" E.	"	122° 07'	" S.	"	21° 48'
		" W.	"	120° 08'	" N.	"	25° 38'
Hōkotō (Pescadores) ..	{	" E.	"	119° 43'	" S.	"	23° 11'
		" W.	"	119° 20'	" N.	"	28° 45'

EXTENT OF COAST AND AREA.

Principal Islands.	Number of Adjacent Small Islands.	Extent of Coast.			Area			
		Principal Islands.	Adjacent Small Islands.	Total.	Principal Islands.	Adjacent Small Islands.	Total.	Proportion Per Cent.
Mainland	167	<i>Ri</i> 1,952.88	<i>Ri</i> 522.58	<i>Ri</i> 2,475.46	<i>Sq. Ri</i> 14,492.21	<i>Sq. Ri</i> 78.91	<i>Sq. Ri</i> 14,571.12	53.84
Shikoku	74	451.17	224.64	675.81	1,151.24	29.43	1,180.67	4.36
Kiūshū	150	861.18	985.68	1,846.86	2,311.86	305.68	2,617.54	9.67
Hokkaidō (excluding the Chishima)	13	583.33	67.15	650.48	5,056.78	27.09	5,083.87	18.78
Chishima or Kurile Islands (21 islands)	—	591.24	—	591.24	1,011.49	—	1,011.49	3.74
Sado	—	53.30	—	53.30	56.33	—	56.33	0.21
Ōki	1	74.70	1.27	75.97	21.88	0.01	21.89	0.08
Awaji	1	38.70	2.18	40.88	36.55	0.14	36.69	0.14
Iki	1	35.44	1.81	37.25	8.55	0.08	8.63	0.03
Tsushima	5	198.27	19.95	206.22	48.95	0.77	44.72	0.17
Riūkiū (55 islands) ..	—	315.06	—	315.06	156.91	—	156.91	0.58
Ogasawara (or Bonin) Islands (20 islands)	—	71.58	—	71.58	4.50	—	4.50	0.02
Taiwan (Formosa) ..	29	299.72	52.59	352.31	2,253.24	—	2,253.24	8.33
Hōkotō (Pescadores) ..	47	20.00	20.44	40.44	8.07	6.26	14.33	0.05
Total	488	5,534.57	1,898.29	7,432.86	26,613.56	448.37	27,061.93	100.00

NOTE:—

- (1) The islands having the coast-line extending over one *Ri* or more are given in this table. As for the islands having the coast-line of less than one *Ri*, only those in which the people are inhabited, or which serve as a guide to navigation.
- (2) The area of the Iwōjima (Volcano Island), and the extent of coast and the area of some small islands adjacent to the Hōkotō (Pescadores) are not taken into account.

Ri = 2,440,383 miles. *Sq. Ri* = 5,965,206 square miles.

POPULATION OF THE EMPIRE.

Year.	Males.	Females.	Total.	Average Increase per 100 Inhabitants.	Population Per Sq. Ri.
JAPAN PROPER.					
1872 (29th. January)	16,796,148	16,814,650	33,110,798	0.57	1,385
1873 Do.	16,891,718	16,408,981	33,300,644	0.98	1,343
1874 Do.	17,050,504	16,575,142	33,625,646	1.11	1,356
1875 Do.	17,250,401	16,747,014	33,997,415	1.00	1,371
1876 Do.	17,419,768	16,918,604	34,338,372	.....	1,385
1879 Do.	18,140,888	17,627,664	35,768,547	0.45	1,442
1880 Do.	18,308,870	17,720,158	36,029,028	1.20	1,449
1881 Do.	18,428,258	17,985,702	36,458,965	0.94	1,466
1882 Do.	18,598,977	18,101,102	36,700,079	0.86	1,480
1883 Do.	18,755,220	18,262,042	37,017,262	1.17	1,493
1884 (1st. January)	18,954,750	18,496,977	37,451,727	1.11	1,510
1885 Do.	19,157,857	18,711,092	37,868,949	0.84	1,527
1886 (31st. December)	19,451,498	19,005,703	38,507,201	0.84	1,553
1887 Do.	19,731,724	19,337,962	39,069,686	1.46	1,576
1888 Do.	20,008,445	19,598,789	39,607,234	1.88	1,597
1889 Do.	20,246,339	19,825,684	40,072,020	1.17	1,616
1890 Do.	20,481,097	20,022,864	40,458,461	0.95	1,632
1891 Do.	20,568,416	20,155,261	40,718,677	0.66	1,642
1892 Do.	20,752,566	20,227,574	41,089,940	0.91	1,657
1893 Do.	20,906,465	20,481,848	41,388,313	0.73	1,669
1894 Do.	21,122,899	20,690,816	41,813,215	1.08	1,686
1895 Do.	21,345,750	20,924,870	42,270,620	1.09	1,705
1896 Do.	21,561,028	21,147,241	42,708,264	1.04	1,722
1897 Do.	21,828,651	21,405,212	43,238,868	1.22	1,743
1898 Do.	22,074,242	21,689,018	43,768,855	1.24	1,765
1899 Do.	22,380,112	21,930,540	44,260,642	1.14	1,785
1900 Do.	22,618,177	22,202,821	44,815,980	1.25	1,807
1901 Do.	22,938,409	22,503,590	45,437,082	1.89	1,833
1902 Do.	23,233,576	22,788,838	46,022,476	1.29	1,856
1903 Do.	23,601,571	23,181,270	46,732,841	1.54	1,885
1904 Do.	23,871,082	23,396,212	47,267,294	1.14	1,906
1905 Do.	24,145,900	23,666,802	47,812,702	1.15	1,928
TAIWAN (FORMOSA).					
1897 (31st. December)	1,816,875	1,158,478	2,455,858	.....	1,088
1898 Do.	1,807,428	1,157,589	2,464,967	0.89	1,087
1899 Do.	1,424,087	1,197,121	2,621,158	6.34	1,156
1900 Do.	1,453,879	1,267,008	2,690,387	2.64	1,186
1901 Do.	1,478,565	1,272,891	2,750,956	2.25	1,213
1902 Do.	1,513,280	1,312,067	2,825,347	2.70	1,246
1903 Do.	1,552,561	1,346,785	2,899,546	2.62	1,279
1904 Do.	1,601,588	1,384,054	2,986,222	3.00	1,317
1905 Do.	1,687,998	1,422,187	3,059,285	2.44	1,349

NOTE.—For 1904 and 1905 in the case of Japan Proper and for 1903 and 1904 in the case of Taiwan, the population estimated at the rate of increase in the last few years is given respectively.

NUMBER OF PREFECTURES, RURAL DISTRICTS, TOWNS & VILLAGES.

Section.	Population. (At the End of 1905.)	Prefectures. (Hokkaidō included.)	Rural Districts.	Cities.	Towns.	Villages.
Mainland { Central	17,988,511	17	202	18	530	4,668
{ Northern	7,075,571	7	90	9	213	1,737
{ Western	10,896,425	10	187	14	183	2,896
Total	35,960,507	34	429	41	926	9,301
Shikoku	3,167,707	4	36	5	46	769
Kiūshū	7,260,910	8	85	11	180	1,862
Hokkaidō	643,717	1	88	3	19	456
Grand Total	46,782,841	47	638	60	1,121	12,888

PART I.

TABLE 1.—STATE REVENUE AND EXPENDITURE FOR THE
THE PREVIOUS YEAR, PERTAINING

Sources of Revenue.	1905-6 (Estimated.)	1904-5 (Estimated.)	Comparison.	
			Increase.	Decrease.
Ordinary:—	Yen	Yen	Yen	Yen
Taxes..	196,101,843	194,041,011	2,060,832	
Land Tax	68,643,484	60,998,186	2,645,248	
Income Tax	13,099,424	13,406,347		306,923
Business Tax	12,344,471	12,230,240	114,231	
Tax on Liquors	60,533,697	62,353,556		1,819,859
Tax on Soy	5,149,768	4,541,982	607,786	
Sugar Excise	14,057,260	14,444,882		387,622
Consumption Tax on Textile Fabrics	2,183,602		2,183,602	
Mining Tax	931,224	874,472	56,752	
Tax on Bourses	1,415,705	1,377,862	37,843	
Tax on the Issue of Convertible Bank Notes	997,202	1,104,474		107,272
Tonnage Dues	330,088	361,647	31,559	
Customs Duties	21,009,720	18,668,813	2,340,907	
Other Taxes	343,268	3,678,550		3,335,282
Stamp Receipts	18,480,600	17,518,448	962,152	
Receipts from Public Undertakings and State Property	74,112,893	62,192,028	11,920,865	
Post and Telegraph Services	25,712,310	25,220,883	491,427	
Forests	3,165,999	2,973,888	192,111	
Receipts from Camphor Monopoly	1,050,916	1,189,492		138,576
Profit of Leaf-tobacco Monopoly	32,011,072	21,072,297	10,938,775	
Railway Profits	9,581,743	9,207,351	374,392	
Receipts from Hokkaidō Railways	885,969	829,887	56,082	
Other Receipts from Public Undertakings and State Property	1,704,884	1,638,725	6,159	
Interest on Deposits transferred	4,290,833	3,467,005	823,828	
Transferred from Fund for Redemption of Formosan Public Works Loan	1,742,595	1,432,577	310,018	
Other Miscellaneous Receipts	2,209,870	2,523,506		313,636
Total Ordinary	296,968,694	281,174,570	15,794,124	
Extraordinary:—				
Proceeds from State Property sold	745,503	984,792		239,289
Local Contributions to Expenses incurred by the State for the Benefit of Certain Prefectures	833,308	835,655		2,347
Forestry Fund transferred	550,967	1,990,272		1,439,305
Temporary Loans	1,000,000	1,000,000	600,000	
Surplus of the Previous Year transferred	1,405,319	191,829	1,213,490	
Chinese Indemnity Receipt	3,066,636	2,188,861	877,745	
Other Extraordinary Receipts	526,763	5,134,928		4,608,165
Total Extraordinary	8,728,406	12,323,397		3,594,991
Total Revenue	305,697,100	293,500,967	12,196,133	

FINANCE.

YEAR ENDING 31ST MARCH, 1906, COMPARED WITH
TO THE GENERAL ACCOUNT.

Branches of Expenditure.	1905-6 (Estimated.)	1904-5 (Estimated.)	Comparison	
			Increase.	Decrease.
	Rs	Rs	Rs	Rs
Ordinary:—				
Imperial Household	3,000,000	3,000,000		
Foreign Affairs	2,338,463	2,236,695	101,768	
Department Proper	164,755	165,206		451
Legations and Consulates abroad	2,173,708	2,071,489	102,219	
Home Affairs	9,400,274	10,482,878		1,082,604
Department Proper	330,083	296,875	33,208	
Fu and Ken (Prefectures)	7,414,801	7,214,473	200,328	
Other Expenses	1,655,390	2,971,530		1,316,140
Finance	62,796,080	58,398,786	4,397,244	
Department Proper	247,979	251,293		3,314
Debt Charges	35,888,964	32,876,381	3,007,583	
Rewards and Pensions	8,092,781	5,840,814	2,251,967	
Expenses for the Collection of Inland Taxes	4,216,073	4,257,118		41,045
Cabinet and Privy Council	356,810	359,319		2,509
House of Peers and House of Representatives	1,500,869	1,492,057	8,812	
Court of Administrative Litigation and Board of Auditors	216,018	217,005		988
Other Expenses	12,281,536	13,104,798		823,262
Army	39,495,746	25,977,197	14,418,549	
Department Proper	254,767	238,272	16,495	
Expenses for Military Affairs	38,658,003	24,253,028	14,399,975	
Other Expenses	587,976	685,897	2,079	
Navy	28,955,265	13,927,822	10,927,443	
Department Proper	158,078	157,080	1,048	
Expenses for Military Affairs	28,797,187	12,870,802	10,926,385	
Justice	10,178,694	10,124,273	54,421	
Department Proper	120,353	122,286		1,958
Judicial Courts	4,879,406	4,748,736	130,670	
Prisons	5,178,955	5,253,251		74,296
Public Instruction	4,688,225	4,522,498	115,727	
Department Proper	382,816	428,996		46,180
Institutions and Library	2,720,775	2,555,037	165,738	
Other Expenses	1,584,634	1,538,465		3,881
Agriculture and Commerce	2,801,506	2,863,000		61,554
Department Proper	384,584	378,405		48,821
Other Expenses	2,406,922	2,484,655		17,733
Communications	20,612,772	19,086,927	675,845	
Department Proper	575,884	227,101	348,783	
Communication Expenses	18,409,457	19,049,673		640,216
Other Expenses	1,627,481	660,153	967,278	
Total Ordinary	179,216,975	149,670,146	29,546,829	
Extraordinary:—				
Foreign Affairs	25,625	68,500		42,875
Home Affairs	3,219,481	10,196,823		6,977,342
Finance	5,806,138	107,175,764		101,369,626
Army	1,019,727	1,454,221		434,494
Navy	11,497,960	8,617,089	2,880,871	
Justice	65,221	302,584		237,313
Public Instruction	519,311	516,118	3,193	
Agriculture and Commerce	3,781,855	3,762,387		30,532
Communications	6,871,555	5,653,591	1,217,964	
Total Extraordinary	32,766,878	137,747,027		104,990,154
Total Expenditure	211,973,848	287,417,173		75,448,326

NOTES ON THE BUDGET FOR THE FISCAL YEAR 1905-6.

The Budget for the 38th Fiscal Year (April, 1905-March, 1906) may from its character be most conveniently divided into the normal Budget and the Budget for extraordinary expenses in connection with the war and explained under these two separate heads. While the former of the two Budgets relates to normal state affairs, the latter is rendered necessary entirely by the present war, and the war expenses which belong to it form a supplement to the Budget for extraordinary expenses in connection with the war under a special account which treats as a single fiscal year the whole period from the outbreak of hostilities to the termination thereof.

I. Normal Budget for the Fiscal Year 1905-6.

In both the 36th (1903-4) and 37th (1904-5) Fiscal Years the Budget for the preceding year had with no little inconvenience to be carried out in accordance with the provisions of Art. LXXI of the Constitution; but in 1905 such an unusual course was not pursued, and the normal Budget for the year, in which strict economy was kept in view in consideration of the present situation, was prepared and presented immediately upon the opening of the twenty-first session of the Imperial Diet in December, 1904. It was approved almost in its original form by both Houses and published in the "Official Gazette" of the 1st January, 1905.

Besides the above-mentioned Budget, there were other estimates rendered necessary by the enactment or revision of certain laws; these were formed into a supplementary Budget, and presented to the Diet together with those laws. They were passed by both Houses, and published in the "Official Gazette" of the 16th February of the current year.

The normal Budget for the 38th (1905-6) Fiscal Year gives, if the General and Supplementary Budgets are put together, the total revenue as *yen* 305,667,190 (£ 31,308,736) and the total expenditure as *yen* 211,973,848 (£ 21,711,958), leaving a surplus of *yen* 93,693,342 (£ 9,596,778). Moreover, though the ordinary military and naval expenditure of *yen* 31,150,000 (£ 3,190,618) is included in the Budget, such expenditure will be defrayed out of the extraordinary War expenditures, and consequently the above-mentioned amount will be left as a surplus in the current fiscal year. Thus, by adding these two surpluses, one of *yen* 93,693,342 (£ 9,596,778), arising from the difference in the total amounts of the revenue and expenditure, and the other of *yen* 31,150,000 (£ 3,190,618), from the ordinary expenditure for the two services, we get sum of *yen* 124,843,342 (£ 12,787,395), which has been made one of the sources of revenue for the extraordinary expenditures required for the Russo-Japanese War.

Although the normal Budget for the 38th (1905-6) Fiscal Year was, in order to provide funds to meet the expenses in connection with the war, prepared by retrenching wherever possible, still in view of the fact that undertakings which are of the highest importance to the economic progress and expansion of the nation are not to be neglected for a moment even in time of war, there are not a few items, in respect of which provisions are made in the Budget. Such, for instance, are the expenses required for maintaining the Imperial Legation at Stockholm, the Consulate at Changsha, and the Branch-consulate at Swatow, which were established in the preceding fiscal year; for joining the International Geological Association and the International Navigation Conference; for opening the Nagasaki Higher Commercial School and Nagoya Higher Technical School; for establishing a Floor-matting Examination Office for the purpose of making uniform the quality of floor-matting which is one of the principal articles of export from this country; for giving aid in the instruction of experts required for laying out arable land; for taking measures with regard to fishing licenses; for obtaining timber in State forests; and for protecting new practical schemes.

Next, before we compare the normal Budget for the 38th (1905-6) Fiscal Year with the Budget

NOTE:—Constitution, Art. LXXI. When the Imperial Diet has not voted on the Budget, or when the Budget has not been brought into actual existence, the Government shall carry out the Budget of the preceding year.

actually carried out in the preceding year, we should take note of the fact that in the Budget for 1904-5 appearing in the accompanying table, to the Revenue *yen* 229,855,993 (£ 23,543,582) of the Budget actually carried out in that fiscal year are added the receipts from the extraordinary special taxes and the tobacco monopoly *yen* 62,000,000 (£ 6,350,507) and the Revenue of the Supplementary Budget for the 37th (1905-6) Fiscal Year which was presented at the twenty-first session of the Diet. The receipts from the extraordinary special taxes and the tobacco monopoly are added because in the normal Budget for the 38th (1905-6) Fiscal Year are also included the receipts from these sources which first came into operation in the preceding year. The Revenue of the Supplementary Budget for the 37th (1904-5) Fiscal Year was *yen* 1,443,065 (£ 147,871) and the Expenditure *yen* 8,953,780 (£ 917,114). The principal source of revenue was the receipts from the camphor monopoly, amounting to *yen* 1,389,492 (£ 142,322); as there had been no estimate of receipts from this source for the reason that no Budget had passed the Diet since the coming into operation of that monopoly, the estimate of the receipts therefrom for the 38th Fiscal Year was presented to the Diet. The principal item of expenditure was the appropriation of *yen* 6,569,871 (£ 672,936) for the Warships and Torpedo-boats replenishing fund, which was, on account of the failure of the Budget for the 37th Fiscal Year to pass the Diet, brought forward in the Supplementary Budget. Other items of expenditure which were of comparatively large amount are as follows:—

	<i>Yen</i>	£
Paper Money Exchange Fund	534,957	54,794
Treasury's share in the joint defrayment of the Prefectural Police Expenses	377,628	38,678
State grant in aid of local works for the repair of damages done by floods	258,000	26,426
Cost of laying additional reservoirs for the Steel Foundry	250,331	25,641
Camphor Monopoly expenditure	230,677	23,628

Now if, taking the above figures, we compare the normal Budget for the 38th (1905-6) Fiscal Year with that for the preceding year, we shall find that:

The increase in the Ordinary Revenue is due to the natural increase of the receipts on the whole as a result of the general economic development and increase of national wealth, to the fact that the extraordinary special taxes and the tobacco monopoly having been brought into operation in the spring of 1904, the full year's receipts could not be obtained from them last year whereas in the current fiscal year they will be collected in full, and to the increase in the receipts from the camphor monopoly and profit from the Government railways;

The increase in the Extraordinary Revenue is principally due to the increase in the amount transferred from the Chinese indemnity;

The slight decrease in the Ordinary Expenditure is owing to the fact that while there has been on the one hand some increase in the pensions and annuities granted to civil officials and military and naval officers, the camphor monopoly expenditures, and disbursements made to various schools, very great curtailment has on the other hand been effected in the expenditures of the various departments, communication expenses, and general administrative expenditures.

The decrease in the Extraordinary Expenditure is mainly due to the postponement to future years of the comparatively less urgent among such undertakings already decided upon, as the repairing of rivers, colonisation and exploitation of Hokkaidō, construction and improvement of railways, administration of State forests and fields, and various engineering works, thereby reducing the expenditures on account of these undertakings, and to the curtailment of expenses for repairs and new buildings by the various departments.

II. Budget for Extraordinary Expenses in Connection with the War.

The Budget for Extraordinary expenses in connection with the War is composed of the War Budget proper and the Extraordinary Reserve Fund estimates; the former is under a special account which,

309,000,000 (£ 31,650,108); funds under special accounts, *yen* 63,000,000 (£ 6,452,935); voluntary contributions to the war fund, *yen* 1,500,000 (£ 153,641); and miscellaneous receipts, *yen* 500,000 (£ 51,214).

Besides, there are some expenditures defrayed from the receipts in the normal Budget in connection with the war, but they are omitted here on account of their minor importance.

In short, the financial scheme in regard to the war is to provide for the expenditures thereof with the normal revenue surplus, special funds, extraordinary special taxes, and public loans. The receipts from the increased taxes, including those newly increased, in the 38th (1905-6) Fiscal Year will amount to about *yen* 150,000,000 (£ 15,364,130), which represents the total amount of taxes to be specially collected in connection with the present war. It has thus been necessary in the current fiscal year to collect a far larger amount of taxes than was the case last year; but on account of the restriction put by the extraordinary special tax law upon local taxation, reduction of local taxes in consequence of the curtailment of local expenditures, and also of national thrift, the country is in a position to bear the increased taxation without the slightest inconvenience. About nine-tenths of the funds to be obtained by means of public loans have already been raised; and the balance is of so small an amount that it can be raised at a future date without any difficulty.

As we look back upon the economic condition of the country since the outbreak of the war, we find that the nation has not in any way suffered from those evil effects which usually appear in time of war, but that it was throughout the past year under favourable economic conditions. The specie reserve of the Central Bank continues to be on a firm basis; although there has been an increased issue of convertible bank notes, still, if we deduct the notes circulated in China and Corea, the circulation at home does not exceed its normal amount. Our foreign trade attained last year unprecedented prosperity; and the most recent statistics show that the nation at large has ample funds at its command, and deposits made in banks and in the post-office savings bank have reached the highest figures ever attained. We have in fact evidence in every direction that the heavy burden imposed by the war has not in the least degree impaired the economic development of the nation.

The details of the statements made in the above notes will be found in the following pages under their respective heads.

The Budget for the extraordinary expenses in connection with the war may be tabulated as follows:—

DETAILS OF RECEIPTS AND EXPENDITURES IN CONNECTION WITH THE RUSSO-JAPANESE AFFAIR.

Expenditures.	Receipts.							
	Funds transferred from the General Account.				Funds borrowed from the Special Accounts.	Voluntary Contributions to War Fund.	Miscellaneous Receipts.	Grand Total.
	Exchange Bonds, Foreign and Temporary Loans.	Receipts from Increased Taxation and Monopoly Profits.	Curtailment of Expenditures.	Total.				
	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>
Expenditures incurred under Imperial Ordinance No. 291 of 1903	156,000,000	131,000,000	—	—	25,000,000	—	—	156,000,000
Extraordinary Expenses in Connection with the War	420,000,000	250,000,000	62,000,000	18,000,000	110,000,000	30,000,000	—	420,000,000
War Expenditures	350,000,000	—	—	—	—	—	—	—
Extraordinary Reserve Fund	40,000,000	—	—	—	—	—	—	—
Supplementary Budget on the War Expenses	750,000,000	571,000,000	150,000,000	18,400,000	199,000,000	8,000,000	1,500,000	780,000,000
War Expenditures	700,000,000	—	—	—	—	—	—	—
Extraordinary Reserve Fund	80,000,000	—	—	—	—	—	—	—
Grand Total	1,356,000,000	952,000,000	212,000,000	96,400,000	309,000,000	63,000,000	1,500,000	1,356,000,000

Yen = 2½ *Gr.* 562.

TABLE 2.—ANNUAL STATE REVENUE AND EXPENDITURE,
PERTAINING TO THE GENERAL ACCOUNT.

Fiscal Year.	Revenue.			Expenditure.			Surplus.	Deficit
	Ordinary.	Extra-ordinary.	Total.	Ordinary.	Extra-ordinary.	Total.		
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1867-68 (a)	3,664,780	29,424,583	33,089,313	5,506,258	24,998,838	30,505,096	2,584,227	
1869 (b)	4,666,056	29,772,849	34,438,905	9,360,231	11,425,609	20,785,840	13,652,565	
1869-70 (c)	10,048,628	10,915,872	20,964,500	9,750,008	10,357,669	20,107,678	851,826	
1870-71 (d)	15,340,922	6,805,676	22,146,598	12,226,382	7,008,776	19,235,158	2,909,440	
1871-72 (e)	24,422,742	26,022,481	50,445,173	42,474,919	15,255,106	57,730,025		7,284,852
1873 (f)	70,561,688	14,945,557	85,507,245	50,639,552	12,039,048	62,678,601	22,828,644	
1874 (g)	71,090,481	2,355,063	73,445,544	60,001,916	22,267,612	82,269,528		8,828,984
1875 (g)	83,080,575	3,240,502	86,321,077	62,842,848	13,292,424	76,134,772	20,186,305	
1875-76	63,786,587	5,696,090	69,482,677	66,613,087	12,590,205	79,203,292	279,434	
1876-77	55,084,997	3,796,089	58,881,086	66,815,826	2,499,631	69,315,457	172,080	
1877-78	49,967,723	2,370,410	52,338,133	45,344,216	3,084,109	48,428,325	3,909,808	
1878-79	58,558,117	3,885,632	62,443,749	55,986,710	4,954,626	60,941,336	1,502,414	
1879-80	57,716,323	4,435,428	62,151,752	55,205,539	5,112,040	60,317,578	1,834,173	
1880-81	58,036,574	5,330,681	63,367,255	60,207,322	2,843,574	63,050,896	226,358	
1881-82	64,304,512	7,185,368	71,489,880	60,413,710	11,046,611	71,460,321	29,559	
1882-83	69,888,873	3,619,554	73,508,427	59,750,727	13,729,940	73,480,667	27,761	
1883-84	76,425,687	6,681,171	83,106,858	67,914,176	15,192,682	83,106,858	—	—
1884-85	72,102,190	4,567,464	76,669,654	60,724,554	15,938,554	76,663,108	6,546	
1885-86 (h)	56,429,622	5,727,213	62,156,835	47,649,087	13,472,277	61,121,313	1,041,522	
1886-87	71,094,269	14,221,875	85,316,144	67,613,793	15,610,167	83,223,960	2,102,184	
1887-88	76,068,094	12,092,980	88,161,074	66,042,669	18,410,367	79,453,036	8,708,038	
1888-89	74,255,413	18,703,521	92,958,933	66,439,716	15,064,308	81,504,024	11,452,909	
1889-90	82,355,442	14,332,587	96,688,029	68,785,569	15,928,108	79,713,672	16,974,367	
1890-91	78,593,498	27,875,856	106,469,354	66,752,431	15,872,972	82,625,403	24,843,951	
1891-92	76,264,852	26,966,686	103,231,538	62,936,312	20,619,579	83,555,891	19,675,597	
1892-93	80,728,018	20,733,893	101,461,911	63,818,030	12,916,710	76,734,740	24,727,171	
1893-94	85,883,080	27,886,300	113,769,381	64,545,599	20,036,273	84,581,872	29,187,509	
1894-95	89,748,454	8,421,574	98,170,028	60,421,346	17,707,297	78,128,643	20,041,385	
1895-96	95,444,652	22,988,069	118,432,721	67,148,007	18,169,178	85,317,179	33,115,541	
1896-97	104,904,501	82,114,922	187,019,423	100,712,316	68,143,692	168,856,009	18,162,915	
1897-98	124,222,964	102,167,159	226,390,123	107,695,127	115,983,717	223,678,844	2,711,279	
1898-99	132,869,336	87,184,792	220,054,127	119,072,144	100,635,424	219,707,569	296,558	
1899-00	177,928,528	76,925,906	254,854,434	137,590,418	116,675,120	254,265,538	88,987	
1900-01	192,170,081	103,684,787	295,854,868	149,134,167	143,615,892	292,750,059	3,104,809	
1901-02	202,085,100	72,829,950	274,915,049	160,363,583	106,493,241	266,856,824	7,502,225	
1902-03	221,240,408	76,101,016	297,341,424	171,059,808	118,166,928	289,226,731	8,114,693	
1903-04	224,180,699	86,040,059	310,220,758	169,761,914	79,834,217	249,596,131	10,624,627	
1904-05	281,174,570	12,326,367	293,500,937	149,670,146	137,747,027	287,417,173	6,083,764	
1905-06	296,938,694	8,728,496	305,667,190	179,216,075	82,756,873	261,972,948	33,694,242	

NOTE:—

- (1) Attention is called to the following differences in the length of term of various fiscal years given in this table: (a) 13 months ending December 31st, 1863; (b) 9 months ending September 30th, 1869; (c) 12 months ending September 30th, 1870; (d) 13 months ending October 31st, 1871; (e) 14 months ending December 31st, 1872; (f) 12 months ending December 31st, 1873 & 1874; (g) 6 months ending June 30th, 1875; (h) 9 months ending March 31st, 1886. The rest consists of 12 months each, the years from 1875-76 to 1884-85 ending on June 30th and the others on March 31st.
- (2) The figures for the fiscal years from 1867-1868 to 1902-1903 represent the settled accounts; those for the fiscal year 1903-1904 the actual account on October 31st, 1903 and those for the fiscal years 1904-1905 and 1905-1906 the estimates in the budget.
- (3) In the expenditure for 1904-5 is not included the amount of expenses which became actually unnecessary.

TABLE 3.—STATE REVENUE PERTAINING

Sources of Revenue.	1892-93	1893-94	1894-95	1895-96	1896-97	1897-98	1898-99
Ordinary:—	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Taxes	66,415,217	69,169,393	70,417,709	73,567,908	75,042,209	93,700,749	96,187,341
Land Tax	37,925,248	38,808,080	39,291,495	38,692,868	37,640,283	37,964,727	38,440,976
Income Tax	1,132,359	1,238,763	1,353,518	1,497,095	1,810,221	2,095,092	2,351,420
Business Tax	—	—	—	—	—	4,416,249	5,478,020
Tax on Liquors	15,812,888	16,637,436	16,130,471	17,748,725	19,476,511	31,105,172	32,959,857
Tax on Soy	1,278,011	1,332,793	1,382,879	1,463,073	1,534,022	1,532,101	1,535,543
Sugar Excise	—	—	—	—	—	—	—
Consumption Tax on Textile Fabrics	—	—	—	—	—	—	—
Mining Tax	134,033	178,869	241,418	247,061	335,502	421,331	567,992
Tax on Bourses	223,812	350,969	587,691	780,311	1,001,173	1,106,208	856,086
Tax on the Issue of Convertible Bank Notes	—	—	6,964	408,662	926,240	590,975	1,255,610
Tonnage Dues	—	—	—	—	—	—	—
Customs Duties	4,991,524	5,125,372	5,755,456	6,785,040	6,728,323	8,020,513	9,092,592
Other Taxes	4,917,347	5,496,511	5,667,815	5,944,463	5,589,394	6,478,333	8,649,296
Stamp Receipts	659,999	761,531	793,437	900,980	6,493,055	7,182,667	7,605,170
Receipts from Public Undertakings and State Property	9,585,488	11,602,976	13,367,196	15,767,918	17,555,922	19,491,927	25,410,159
Post and Telegraph Services	5,518,913	6,487,688	8,381,049	9,555,879	10,406,083	12,204,012	13,603,235
Forests	872,481	1,060,913	844,300	1,134,853	1,286,614	1,677,114	1,625,632
Receipts from Camphor Monopoly	—	—	—	—	—	—	—
Profit of Leaf-tobacco Monopoly	—	—	—	—	—	292,142	5,145,999
Railway Profits	2,085,068	2,709,760	3,176,707	3,602,594	3,970,999	4,558,565	4,278,547
Receipts from Hokkaidō Railways	—	—	—	—	—	—	79,365
Other Receipts from Public Un- dertakings and State Property	1,109,026	1,344,615	1,555,188	1,476,592	1,892,225	860,094	677,330
Interest on Deposits transferred	932,513	913,214	1,036,609	1,068,057	1,543,193	1,535,679	1,099,000
Fund for Redemption of Foreman Public Works Loan transferred	—	—	—	—	—	—	—
Other Miscellaneous Receipts	3,134,801	3,435,967	3,543,504	4,139,789	4,265,062	2,311,942	2,567,665
Total Ordinary	80,728,018	85,883,080	89,748,454	95,444,652	104,904,501	124,222,964	132,869,336
Extraordinary:—							
Proceeds from State Property sold	627,885	678,968	655,683	645,356	1,110,965	922,500	800,942
Local Contributions to Expenses Incurred by the State for the Benefit of Certain Prefectures	—	—	—	—	324,400	398,200	664,859
Proceeds from the Sale of 4 per cent. Chinese Indemnity Bonds	—	—	—	—	—	—	—
Receipts from the Issue of Public Loans	—	—	—	—	2,976,900	36,389,874	35,352,806
Chinese Indemnity transferred	—	—	—	—	11,789,389	40,860,796	46,187,071
Forestry Fund transferred	—	—	—	—	—	—	—
Temporary Loans	—	—	—	—	—	—	—
Surplus of the Previous Year trans- ferred	19,675,597	24,727,171	5,748,423	20,041,385	33,115,541	18,162,915	2,711,279
Chinese Indemnity Receipt	—	—	—	—	—	—	—
Other Miscellaneous Receipts	430,411	2,490,161	2,017,469	2,301,328	32,798,026	5,932,874	1,467,885
Total Extraordinary	20,733,893	27,886,300	8,421,574	22,988,069	82,114,922	102,167,159	87,184,792
Total Revenue	101,461,911	113,769,381	98,170,028	118,432,721	187,019,423	226,390,123	220,054,127

Yen = 100. of. Yen.

TO THE GENERAL ACCOUNT.

1899-00	1900-01	1901-02	1902-03	1903-04	1904-05	1905-06	Sources of Revenue.
Yen	Yen	Yen	Yen	Yen	Yen	Yen	
126,084,548	133,926,005	139,574,809	151,084,949	146,168,363	194,041,011	196,101,848	Ordinary:—
44,861,082	46,717,797	46,666,404	46,506,391	46,873,086	60,998,186	63,643,484	Taxes.
4,887,820	6,868,089	6,886,890	7,460,692	8,247,177	13,406,847	13,099,424	Land Tax.
5,507,147	6,051,515	6,481,045	6,777,047	7,049,251	12,280,240	12,844,471	Income Tax.
48,918,428	50,298,651	58,017,868	63,788,010	52,821,748	62,858,556	60,638,697	Business Tax.
2,458,892	3,158,890	3,464,025	3,555,229	3,544,528	4,641,982	5,149,768	Tax on Liquors.
—	—	612,844	4,145,773	6,942,969	14,444,882	14,057,260	Tax on Soy.
—	—	—	—	—	—	2,188,602	Sugar Excise.
605,948	624,248	727,622	762,682	801,983	874,472	981,224	Consumption Tax on Textile Fabrics.
1,177,040	1,228,461	886,397	814,083	811,580	1,377,862	1,415,705	Mining Tax.
846,582	1,404,794	1,696,599	1,120,895	828,608	1,104,474	997,202	Tax on Bourses.
240,828	336,352	361,098	387,488	480,530	361,647	393,038	Tax on the Issue of Convertible Bank Notes.
16,986,890	17,009,815	18,630,815	15,501,469	17,378,308	18,668,813	21,009,720	Tonnage Dues.
650,394	737,533	247,111	316,287	438,604	3,678,550	348,298	Customs Duties.
11,942,825	12,289,287	12,274,704	13,847,953	14,169,480	17,518,448	18,480,660	Other Taxes.
34,742,007	40,073,712	44,327,807	49,918,849	55,702,067	62,192,023	74,112,893	Stamp Receipts.
17,424,951	20,669,331	20,584,987	22,576,074	24,844,128	25,220,383	25,712,310	Receipts from Public Undertakings and State Property.
1,980,218	2,271,020	2,347,914	2,749,977	2,228,325	2,973,888	3,165,999	Post and Telegraph Services.
—	—	—	—	278,513	1,180,492	1,050,916	Forests.
7,559,534	7,244,159	10,866,700	12,367,569	14,898,291	21,072,297	32,011,072	Receipts from Camphor Monopoly.
6,901,659	8,090,069	7,706,161	9,184,588	10,277,603	9,207,351	9,581,743	Profit of Leaf-tobacco Monopoly.
263,268	416,642	456,482	647,831	803,011	829,887	885,969	Railway Profits.
662,877	1,352,491	2,015,613	2,392,800	2,377,193	1,698,725	1,704,884	Receipts from Hokkaido Railways.
2,024,281	2,381,866	2,819,314	2,750,066	3,458,603	3,467,005	4,290,833	Other Receipts from Public Undertakings and State Property.
23,838	338,936	563,768	804,048	1,350,000	1,482,577	1,742,595	Interest on Deposits transferred.
2,561,539	3,160,205	2,974,698	2,884,528	3,337,187	2,523,506	2,209,870	Fund for Redemption of Formosan Public Works Loan transferred.
177,828,528	192,170,081	202,085,100	221,240,408	224,180,699	281,174,570	296,938,694	Other Miscellaneous Receipts.
—	—	—	—	—	—	—	Total Ordinary.
827,957	931,288	1,254,632	1,348,020	1,051,265	984,792	745,503	Extraordinary:—
637,282	1,246,975	1,060,654	1,197,141	1,088,800	835,655	833,908	Proceeds from State Property sold.
—	—	—	33,301,800	—	—	—	Local Contributions to Expenses incurred by the State for the Benefit of Certain Prefectures.
35,166,404	38,139,599	31,721,764	12,741,033	6,881,256	4,740,000	—	Proceeds from the Sale of 4 per cent. Chinese Indemnity Bonds.
82,636,905	31,240,140	20,883,427	13,866,937	9,514,215	121,415	72,347	Receipts from the Issue of Public Loans.
347,337	868,207	1,141,042	1,553,382	1,864,944	1,900,272	550,967	Chinese Indemnity transferred.
3,200,000	5,500,000	11,000,000	2,000,000	2,500,000	1,000,000	1,600,000	Forestry Fund transferred.
296,558	88,967	3,104,800	7,502,225	8,114,693	191,829	1,405,819	Temporary Loans.
—	—	—	1,974,445	2,105,379	2,188,891	3,066,636	Surplus of the Previous Year transferred.
3,813,553	25,669,591	2,157,620	621,094	2,919,507	273,513	454,416	Chinese Indemnity Receipt.
76,925,996	103,684,787	72,823,950	76,101,016	36,040,059	12,826,367	8,728,466	Other Miscellaneous Receipts.
254,254,524	295,854,868	274,350,049	297,341,424	260,220,758	293,500,937	295,697,190	Total Extraordinary.
—	—	—	—	—	—	—	Total Revenue.

NOTE.

TAXES.

I. Land Tax.

In 1873, the old system of collecting land tax in grain proportionately to the area of the land so taxed was replaced by a system of collecting it in money proportionately to the value of land; and for this purpose a general assessment of land throughout the country was commenced in 1873 and completed in 1881. As, however, the condition of land is constantly changing, readjustments have repeatedly been made since 1882 by comparing the actual conditions with the entries in the official land-registers.

The land tax is collected from the pledgee in the case of land under pledge, from the superficiary in the case of land under superficies of more than a hundred years' duration, and in all other cases from the land-owner.

The annual rate of land tax is fixed at $2\frac{1}{2}$ per cent. of the assessed value of land; but owing to financial necessities, the tax was, for five years from 1899 to 1903 inclusive, increased to rates ranging from 3.3 per cent. to 5 per cent. according to the class of land.

II. Income Tax.

This tax has been subject to many alterations since its creation in 1887; but the provisions of the Income Tax Law actually in force may be summarised as follows:—

The tax is imposed upon

- A. Those persons who are domiciled or have resided for at least one year in places within the Empire where the Income Tax Law is in force;
- B. Those persons who, though not domiciled nor residing within the Empire, have property or are engaged in trade or business or receive interest from public bonds or companies' debentures in places where the aforesaid Law is in force. They are, however, liable to pay the tax in respect only of the income derived from such sources.

The tax-rates are as specified hereunder:—

	Rates
Class I.—Incomes of juridical persons	25 ⁰ / ₁₀₀
Class II.—Interest on public loan bonds or companies' debentures payable in places where this law is in force	20 ⁰ / ₁₀₀
Class III.—Incomes not included in the preceding two classes:—	
not less than	
100,000 yen	55 ⁰ / ₁₀₀
50,000 „	50 ⁰ / ₁₀₀
30,000 „	45 ⁰ / ₁₀₀
20,000 „	40 ⁰ / ₁₀₀
15,000 „	35 ⁰ / ₁₀₀
10,000 „	30 ⁰ / ₁₀₀
5,000 „	25 ⁰ / ₁₀₀
3,000 „	20 ⁰ / ₁₀₀

not less than	
2,000 <i>yen</i>	17 ⁹ / ₁₀₀
1,000 "	15 ⁹ / ₁₀₀
500 "	12 ⁹ / ₁₀₀
300 "	10 ⁹ / ₁₀₀

The rules for the calculation of incomes are as follows :—

- (1) For incomes under Class I the total losses for the business year, the balance brought over from the preceding year, and the amount reserved to meet liabilities for insurances are deducted from the total profits of the business year in question. For the income of a juridical person coming under Category B, only such profits and losses are calculated as accrue from the property, trade, or business situated or carried on in places within the Empire where the Income Tax Law is in force.
- (2) For incomes under Class II the payment due is taken.
- (3) For incomes under Class III the estimated annual sum remaining after deducting necessary expenditures from total receipts is taken ; but in the following cases the estimated total annual receipts are taken as incomes :—
 - (a) Interest on public loan bonds and companies' debentures, which is not paid in places where the Income Tax Law is in force ;
 - (b) Interest on money loaned or deposited otherwise than in the course of business ;
 - (c) Dividends, wages, special allowances, annual allowances, annuities, and pensions received from juridical persons upon whom no income tax is levied under the Income Tax Law.

Incomes accruing from agricultural land are calculated upon the average of the incomes for the preceding three years.

The following incomes are exempted from income tax :—

- (a) Salaries of officers and privates of the Army and Navy while engaged in war ;
- (b) Allowances to widows and orphans, and pensions to the sick and wounded ;
- (c) Money received for travelling or school expenses, and legal allowances received for support ;
- (d) Incomes of juridical persons who do not conduct business for profit ;
- (e) Occasional incomes not derived from undertakings conducted for profit ;
- (f) Incomes derived from property or from a trade, business, or profession in a foreign country or in places where the Income Tax Law is not in force, except the income of a juridical person whose head office lies in a place where the said Law is in force ;
- (g) Dividends and bonuses receivable from a juridical person upon whom income tax is imposed under the aforesaid Law.

Exemption from income tax is granted by special law in respect of the interest of the Public Loan Bonds to be issued for the defrayment of the extraordinary war expenses and the interest of the Savings Debentures to be issued in accordance with the Savings Debentures Law of 1904.

III. Business Tax.

This tax which was created in 1896, is levied upon every description of commerce and industry; and as the tax falls upon business itself, the description and scale of every business are taken into consideration, and with the object of equalising the incidence of the tax, the assessment is based upon capitals, sales, rental values of buildings, employés, artisans, labourers, commissions, and contract values. Business in which the sales and capital are of small amount is reserved for local taxation.

The bases of assessment and rates of taxation are as follows:—

Kind of business.	Basis of assessment.	Tax-rate.
(1) Sale of goods	Amount of sales { wholesale	5/1,000
	retail	15/1,000
	Rental value of buildings	40/1,000
	Employés	yen 1 each.
(2) Banking, insurance, money-lending and letting of goods	Amount of capital	2/1,000
	Rental value of buildings	40/1,000
	Employés	yen 1 each.
(3) Warehousing	Amount of capital	2/1,000
	Rental value of buildings	20/1,000
	Employés	yen 1 each.
(4) Manufacturing, printing and photography	Amount of capital	15/1,000
	Rental value of buildings	40/1,000
	Employés	yen 1 each.
	Of the above, artisans and labourers	sen 30 each.
(5) Transport, exploitation of canals, piers, docks, wharfs and stevedoring	Amount of capital	2.6/1,000
	Employés	yen 1 each.
(6) Railway transport	Amount of receipts	10/1,000
	Employés	yen 1 each.
(7) Contracting for engineering works or for supply of labourers	Total value of contracts	2/1,000
	Employés	yen 1 each.
(8) a. Letting of assembly rooms	Rental value of buildings	60/1,000
	b. Restaurants	Employés yen 1 each.
(9) Inn-keeping	Rental value of buildings	40/1,000
	Employés	yen 1 each.
(10) Public intermediation, agency, commission business, brokerage	Amount of commission	yen 1 per yen 100.
	Employés	yen 1 each.

IV. Succession Tax.

The succession tax was created by the Succession Tax Law of 1905. It is imposed upon the descendible property which lies in a place where the aforesaid law is in force, when a succession occurs, irrespectively of the question whether the place of its occurrence lies within or without the Empire, or whether the ancestor or the heir is or is not a Japanese subject.

The following are taken as descendible property subject to this tax:—

- A. When the ancestor is domiciled in a place where the Succession Tax Law is in force:—
 - (1) Movable and immovable property in a place where the said law is in force;
 - (2) Rights existing in respect of immovable property in a place where the said law is in force;
 - (3) Property rights other than those specified in the preceding two items.
- B. If the ancestor is not domiciled in a place where the Law is in force;
Property specified in Items No. 1 and 2 of the preceding paragraph.

The manner of estimating the value of descendible property is prescribed in detail by law. The tax-rate varies with the taxable value of descendible property and the kind of heir who succeeds thereto.

V. Tax on Liquors.

A. Tax on *Saké*.

The tax on *saké* has undergone many changes since its creation in 1871, both in form and in rates, the latter having been gradually increased. According to the law now in force, the tax is imposed upon persons brewing *shurui*, which is divided into five classes, namely, *Seishu* (refined *saké*), *Dakushu* (unrefined or muddy *saké*), *Shirozaki* (white *saké*), *Mirin* (sweet *saké*), and *Shōchū* (distilled *saké*).

The tax is levied at the following rates for the year commencing on the 1st October and ending on the 30th of the following September:—

1st kind	{ <i>Seishu</i> , <i>Dakushu</i> , <i>Shirozaki</i> or <i>Mirin</i> containing not more than 20° of alcohol, and <i>Shōchū</i> which is made from sweet potatoes and contains not more than 30° of alcohol }	yen 15 per <i>koku</i> .
2nd kind	<i>Shōchū</i> containing not more than 35° of alcohol	18 " "
3rd kind	" " " " " 40° " "	20 " "
4th kind	" " " " " 45° " "	23 " "
5th kind	{ <i>Seishu</i> , <i>Dakushu</i> , <i>Shirozaki</i> or <i>Mirin</i> containing more than 20° of alcohol and <i>Shōchū</i> containing more than 45° of alcohol ... }	sen 75 for each degree per <i>koku</i> .

By the quantity of alcohol in the above table is meant the percentage of alcohol with the specific gravity of 0.7947, contained in the original fluid at the temperature of 15° C.

As the tax on *saké* is the most important of all sources of revenue, the Government which has always done its best to foster this source, lately enacted the *Saké*-manufacture Guilds Law in order to make *saké*-manufacturers organise guilds with the object of remedying evils existing in the trade and maintaining their own credit. It has also established *saké*-brewing laboratory whose object is to make investigations with a view to the improvement of the methods of *saké*-manufacture and to impart the results of such researches to private manufacturers generally.

B. Beer Tax.

The beer tax, created in 1901, is levied upon brewers of beer at the rate of yen 7 per *koku* on the quantity brewed.

C. Tax on Alcohol and Alcoholic Liquors.

Upon revision of the *saké* tax in 1901, the tax on alcohol and alcoholic liquors was separated from the *saké* tax. It is imposed upon all alcoholic liquors, except those subject to *saké* or beer tax, and wine

X. Tax on Bourses.

The tax on bourses, under the law actually in force, is levied, in respect of time bargains, upon exchanges at the following rates:—

Upon transactions in goods and negotiable papers other than national and local loan bonds	6/10,000 of the amount transacted.
Upon transactions in national and local loan bonds	3/10,000 „ „ „ „

XI. Tax on the Issue of Convertible Bank Notes.

Since 1899, the issue of bank notes against the security reserve within the limit prescribed by law is subject to a tax of 12.5 per mille per annum on the average monthly amount of issue after deducting therefrom that portion which has, by special order of the Government, been advanced to the Government itself or to others without interest or at an interest not exceeding one per cent. per annum. For the tax on the issue beyond the legal limit, see Note on the Bank of Japan, Part IV.

XII. Tax on saké exported from Okinawa Prefecture.

Introduced in 1888. Okinawa Prefecture, which, from its position to the south of Japan proper, is under different conditions from the main islands, is entirely exempted from the operation of the *Saké* Tax Law; but if *saké* manufactured in the prefecture is exported therefrom for importation into Japan proper, it is subject to a tax which is always almost equal in amount to the ordinary *saké* tax, changing as the other changes, so that the balance is maintained between the two.

XIII. Tonnage Dues.

Introduced in 1899. Vessels entering a Japanese port from a foreign country must pay tonnage dues of five *sen* per registered ton or per ten *koku* of actual capacity; but by the payment of *sen* 15 per registered ton or per ten *koku*, they are for one year exempted from all further tonnage dues at that port.

XIV. Customs Duties.

The essential parts of the Customs laws and regulations of the Empire were at first contained in the Treaties of Commerce and Navigation with the foreign Powers, the Tariff being entirely conventional. As a consequence of the revision of those treaties, the Statutory Tariff came into existence and force through the enactment of the Customs Tariff Law, and was from 1899 applicable to imported articles with the exception of such as enjoy the benefit of the Conventional rates under the new Treaties. The export duties which had been levied under the old treaties were entirely abolished when those treaties became null and void in July and August of the same year. Under the revised treaties and the Customs Tariff Law, the dutiable value of imported articles is the actual cost of such articles at the place of purchase, production, or fabrication, with the addition of packing charges, cost of transportation, insurance, and all other charges incurred up to the arrival of the articles at the port of importation. No import duties are levied upon articles intended for the personal use of Diplomatic agents accredited to this Empire, samples of commodities, travelling baggage carried by travellers, articles imported for permanent exhibition in Government, public, or commercial museums, and

re-imported articles which were exported to foreign countries for repair. Articles temporarily imported for repair, for the professional use of travellers engaged in scientific research, for purposes of trial, as samples by commercial travellers, and for theatrical and other similar performances are also exempted from import duties, provided they are re-exported within six months from the date of importation; and in these cases a sum of money equal to the amount of import duty payable or security thereof must be deposited with the Customs Authorities at the time of importation.

The tariff annexed to the above-mentioned Law is divided into three classes, under the first of which are placed the dutiable articles, under the second the duty-free articles, and under the third the prohibited articles. Class I consists of sixteen groups, and in order to make the imposition of duties as fair as possible, is further subdivided into about five hundred items. The classification of the articles and the corresponding rates of duty may be summarized as follows:—

- (a) Books; negotiable papers; gold and silver coins; animal and vegetable fibres (except raw silk); manures; packing materials; gold, silver, and iron ores; and materials for match-manufacture duty-free.
- (b) Natural products or raw materials, agricultural, forest, fishery, or mineral; drugs, chemicals, and medicines; dyes, colours, and paints; oils (except kerosene); tools and machinery, scientific and industrial; rollingstock; and vessels 5 to 10 per cent. *ad valorem*.
- (c) Materials partially worked or manufactured; beverages, and comestibles; glass manufactures; paper and stationery; tissues, yarns, and threads; and metal manufactures not otherwise specified 10 to 20 per cent. *ad valorem*.
- (d) Colonial products, kerosene oil, articles of luxury, and objects of art 20 to 40 per cent. *ad valorem*.
- (e) Wines, liquors, and spirits, and alcohol 35 to 200 per cent. *ad valorem*.
- (f) Salt and tobacco, being state monopolies, are treated as conditional prohibited articles.

The importation of the following articles is prohibited: articles in violation of the patent, design, trade-mark, or copyright laws of the Empire; false or imitated coins of any kind; and articles considered injurious or dangerous under the laws, ordinances, and regulations of the Empire.

With regard to articles which are imported for the purpose of having some work done thereto and are to be re-exported not later than one year from the date of importation, only such as are specified by Imperial Ordinance are exempted from import duties; but in such cases money or negotiable papers equal in amount to the duties payable must at the time of importation be deposited as security.

The Powers with which Conventional Tariffs have been agreed to are France, Germany, Great Britain, and Austro-Hungary; but that with the last-named country became null and void after 1903; and the products and manufactures of the countries mentioned hereunder, with their possessions, upon importation into Japan, enjoy under the most-favoured-nation clause the benefit of the conventional tariff:—

The Argentine Republic; Austro-Hungary, including her Customs Union; Belgium; Brazil; Denmark, including Faroe Islands and Iceland, but not the Danish West India Islands; France, including Algeria, Réunion, St. Pierre and Miquelon Islands, Martinique, Guadeloupe, French Guiana, and French India; Germany, including the territories which have joined or may hereafter join her Customs Union; Great Britain, her colonies and foreign possessions, excepting the

Dominion of Canada, the Cape Colony, New South Wales, Victoria, Tasmania, South Australia, Western Australia, and New Zealand; Greece; Italy; Mexico; the Netherlands, including her colonies and foreign possessions; Peru; Russia; Siam; Spain, including the Balearic and Canary Islands; Sweden and Norway; Switzerland; and the United States of America, including Hawaii and the Philippine Islands. As to Portugal, the conventional tariff is applicable only to certain specified articles among her products and manufactures.

The old imperfect Customs Law was replaced by a new Law promulgated in 1899, which contains detailed provisions with respect to the imposition and collection of Customs duties, entrance and clearance of vessels, exportation and importation of goods, powers of Customs officers, protests and appeals, penal clauses, and investigation and action to be taken in cases of infraction of the law. This Law also provides that those articles, in respect of which conventional duties are stipulated in the Treaties, shall be subject to such duties. Under the Regulations for the Enforcement of the same Law, a person who desires to enjoy the benefit of the conventional tariff is required, except in the case of postal matters and articles whose dutiable value does not exceed *yen* 100, to produce a certificate of origin signed by the Japanese Consul or Commercial Agent at the place of production, manufacture, or shipment of the goods in question, and in the absence of a Japanese Consul or Commercial Agent, by the Custom-house or any other Government or public authorities or by the Chamber of Commerce of such locality. The Customs Law empowers any person who is dissatisfied with any action of the Director of Customs regarding the assessment of Customs duties to make an appeal to the Minister of Finance conformably to the provisions of the Law of Appeal. For the purpose of examining such appeals, a committee consisting of high officials of Department of Finance, Department of Agriculture and Commerce, Department of Justice and professors of the Imperial University, is constituted to prepare the basis of the decision which is to be given by the Minister of Finance.

In every Custom-house compound there are sheds where goods may be freely left for seventy-two hours. According to the Bonded Warehouse Law of 1897 the imported goods may be stored without the payment of Customs duties for one year from the date of their first warehousing entry. The private bonded warehouses are under the supervision of the Customs authorities, and their proprietors must guarantee the payment of Customs duty on the goods stored therein. A warrant transferable by endorsement is to be issued against the deposit of goods in the Government bonded warehouses, while a receipt and an instrument of pledge are to be issued in case of private bonded warehouses. There are also Customs free depots where goods from abroad may be temporarily stored and repacked, sorted, or otherwise handled.

EXTRAORDINARY SPECIAL TAXES.

In the foregoing pages a sketch has been given of the system of taxation in our country. However, the rupture with Russia in February last year made it necessary to find the funds for meeting the extraordinary expenditures for war purposes and accordingly the taxes already in existence were increased in rate and many others were newly imposed under the Extraordinary Special Tax Law promulgated in March last year and the revised form of the same Law issued in January last. These Laws, original and revised, are to be abolished on the last day of the year following the restoration of peace.

The taxes specified hereunder are, in addition to the rates prescribed in the Laws and regulations relating thereto, increased at the following rates :—

	Rate of increase in the original Law.	Rate of increase in the revised Law.
1. Land Tax	{ 72%-220% according to the class of land.	{ 120%-700% according to the class of land.
2. Business Tax	70%	150%
3. Income Tax	{ 70% (incomes of the 1st and 3rd class.)	{ 80%-400% (incomes of the 1st class.) 100%-700% (incomes of the 3rd class.)
4. Tax on Liquors.		
(1) Liquor under the Tax Law for the Manufacture of <i>Saké</i>	{ $\frac{1}{32}$ to $\frac{1}{30}$ according to the kind of <i>saké</i> .	{ $\frac{2}{21}$ to $\frac{4}{30}$ according to the kind of <i>saké</i> .
(2) Beer	$\frac{1}{14}$	$\frac{1}{7}$
(3) Alcohol and Alcoholic Liquors	$\frac{1}{30}$	$\frac{4}{30}$
(4) Tax on <i>Saké</i> exported from Okinawa Prefecture.	{ $\frac{1}{32}$ to $\frac{1}{30}$ according to the kind of <i>saké</i> .	{ $\frac{2}{21}$ to $\frac{4}{30}$ according to the kind of <i>saké</i> .
5. Sugar Excise.		
Class I.	100 %	100 %
Class II.	185.5 %	175 %
Class III.	150 %	195.45 %
Class IV.	132.14 %	167.85 %
6. Soy Tax	25 %	25 %
7. Tax on Bourses	{ $\frac{1}{2}$ - $\frac{2}{3}$ according to the kind of merchandise.	{ $\frac{2}{3}$ - $\frac{3}{2}$ according to the kind of merchandise.
8. Shooting License Tax	50%	100%-400%
9. Tax on Mining Set	$\frac{1}{3}$	$\frac{1}{2}$ - $\frac{2}{4}$

As the items to which the Registration Tax and the Civil Suit Stamp-duty apply are very complicated, their rates of increase cannot be concisely stated, and are accordingly omitted here.

The rates of increase of the Import Tariff will be found in the Tariff given in the Appendix at the end of the volume. The newly imposed taxes and their rates are as follows:—

Original Extraordinary Special Tax law.

1. Consumption Tax on Woollen Textiles 15/100 of the value.
2. Consumption Tax on Kerosene Oil... .. *sen* 3.2 per gallon.

Revised Extraordinary Special Tax Law.

1. Stamp Duty on Cheques *sen* 1 per cheque.
2. Placer tax.

Alluvial *sen* 30 per annum per *chō* of placer area.

Non-alluvial { *sen* 30 per annum per 1,000 *taubo* of
placer area.

3. Travelling Tax. (For those engaged in the steam train, electric car and steam boat services.)

First Class *sen* 5-*sen* 50, according to the mileage.

Second Class " 3- " 25 " " " "

Third Class " 1- " 4 " " " "

4. Textiles Consumption Tax.

Woollen Textiles 15/100 of the value.

Other Textiles 10/100 " " "

5. Import Duty on Cocoons (all kinds) 10/100 ad valorem.
6. Import Duty on Rice and Paddy 15/100 " "

Further, stamps must be affixed to documents relative to administrative litigation. The consumption tax on kerosene oil was abolished by the revised law.

Thus, the burden on the nation may appear to have become very heavy in consequence of the operation of the Extraordinary Special Tax Law; but since April last year, the rate of local taxation has been restricted by the same tax law; and, moreover in view of the present situation, municipal authorities have been making every effort to curtail local expenditure by postponing the comparatively less important among the various public undertakings. Hence, the local taxes, which were formerly almost equal in amount to the national imposts have been greatly reduced, with the result that the increase of the burden on the nation is not really so heavy as might be inferred from the increased rate of taxation. The nation as a whole has, besides, been imbued with a high spirit of patriotism and is practising great economy; and at the same time the agricultural classes which form a large majority of the population of this country had their wealth materially augmented by the abundant rice-harvest of last year.

The nation appears, under these circumstances, to pay taxes, even more promptly than in time of peace; and far from being affected by the special war taxes, the people seem to have plenty of capital at their disposal, as is evident from the increase in the various savings deposits and the large amount of subscription for the internal loans.

STAMP RECEIPTS.

The Taxes other than those enumerated in Table No. 3, fees and other receipts from stamps are given under one heading of "Stamp Receipts". The taxes and fees belonging to this category have greatly increased, their total number at present exceeding fourscore. Chief items among them are:

Registration tax, stamps for patent medicines and legal documents, shooting license tax, civil suit stamps, examination fees, and charges and dues levied according to the customs law and other regulations connected therewith.

RECEIPTS FROM PUBLIC UNDERTAKINGS AND STATE PROPERTY.

I. Tobacco Monopoly.

The revenue from tobacco was first obtained in our country by taxation; but the tax on tobacco which had been imposed from January, 1876, was replaced in the same month of 1898 by the Leaf-tobacco Monopoly, the law relating to which was promulgated in March, 1896. Under this law, all crops of leaf-tobacco reaped by tobacco growers were bought up by the Government which paid them according to the quality of the tobacco; and the tobacco thus purchased was sold by the Government to private tobacco manufacturers at a fixed rate of profit.

Later on, this monopoly underwent some changes; and while it was in operation, the Government realised a far greater profit than when tobacco was simply taxed.

Seeing, however, from the examples of foreign countries that the introduction of the leaf-tobacco monopoly was only a step towards the establishment of the tobacco-manufacture monopoly, the Government, after careful consideration of the subject, contemplated for many years the creation of the latter monopoly, which eventually superseded the other upon the enactment of the Tobacco-manufacture Monopoly Law in March last year.

Under this law, the Government has the exclusive right of tobacco manufacture; but the cultivation of tobacco is still left in the hands of private tobacco growers.

The manufacture of tobacco with the leaves collected from the growers is undertaken by the Government at public manufactories to be established in various parts of the country; and the manufactured tobacco is sold through wholesale dealers to retail dealers, and through the latter to consumers in general. Both wholesale and retail dealers are appointed by the Government.

For the enforcement of the Tobacco-manufacture Monopoly Law detailed regulations have been issued. The following are some of the more important provision of the Law:—The tools, implements, machines, and materials owned by tobacco manufacturers, which are to be used exclusively for the purpose of tobacco-manufacture, are expropriated by the Government; and the buildings for use in the manufacture of tobacco, the land whereon they stand, and the tobacco-manufacturing tools, implements, and machines attached thereto may also be expropriated at the option of the Government. Suitable indemnity is paid in such cases to the owners thereof.

The articles for use in the manufacture or wrapping of tobacco and the tools, implements, and machines actually used for the same purpose, which do not come under either of the above-mentioned cases, are bought by the Government upon application of the owners thereof. A manufacturer of tobacco who has not been appointed a wholesale dealer thereof is entitled to receive upon application a sum of money equal to twenty per cent. of the average annual sales of tobacco from his manufactory during the years, 1902 and 1903. In no case, however, may this sum fall below *yen* 500. The owner of any buildings and land to be used for tobacco manufacture which have not been entirely expropriated or purchased by the Government, is entitled to receive an additional sum equal to one-sixth of the above-mentioned amount.

The new Tobacco-manufacture Monopoly Law came into force with respect to cigarettes in July, 1904, and with respect to cut-tobacco in April last.

II. Railway Profits.

The revenue and expenditure for the State Railway enterprise are placed under special account. The earnings and miscellaneous receipts subsidiary thereto may be used to meet the expenses incurred by the enterprise; and the net profit and proceeds of the sale of objects which belong to the fixed capital are transferred to the general account.

III. Salt Monopoly.

With the object of effecting the improvement and development of the salt industry of the country and at the same time of increasing the revenue of the State, the Government, with the approval of the Diet, issued the Salt Monopoly Law in January last.

Under this law, the Government has the monopoly of dealing in salt. No one, except the Government itself or a person who has been so ordered by the Government, is permitted to import salt from abroad or bring it from places where this law is not in force; and no one may manufacture salt without permission of the Government. Salt manufactured by salt manufacturers is purchased and taken over by the Government, which may resell it at fixed prices. This law comes into force on the 1st June this year.

INTEREST ON DEPOSITS TRANSFERRED.

The men-of-war and torpedo-boats replenishing fund, natural calamities relief fund, education fund, postal savings deposits, ordinary deposits, money in custody, money in trust, etc. are set apart under special accounts and entrusted to the Deposit Section, a special institution established for the administration of such money. The actual management of the capital, however, is undertaken by the Bank of Japan under the supervision of the Government; and the profits accruing therefrom are devoted to the payment of interest thereon, the surplus if any, after the payment of interest, being kept as a reserve fund for the future payment of such interest. Each year the interest to be paid out is transferred from the special account to the general account as part of the general revenue, from which it is then disbursed as part of the general expenditure. The amounts given in the table represent the amounts of interest thus transferred to the general account.

FUND FOR THE REDEMPTION OF FORMOSAN PUBLIC WORKS LOAN TRANSFERRED.

As explained on page 39, the Formosan public works loans are issued from time to time to meet the expenses of various enterprises undertaken by the Formosan Government. These loans are to be redeemed out of the revenue of the Formosan Government for which a special account is established. Thus, the annual amount to be redeemed is transferred from this special account to the general account of the Central Government.

EDUCATION FUND TRANSFERRED.

Under Law No. 80, 1899, which established a special account for the Education Fund, a sum of *yen* 10,000,000 was set apart out of the Chinese indemnity as Education Fund; and out of the interest accruing therefrom certain expenses for national education are defrayed, while the fund itself is always kept intact.

The sum annually expended for the above-mentioned purpose is estimated in the Budget under the general account, and appears in the table under the heading "Education Fund transferred".

PROCEEDS FROM LOANS AND MONEY BORROWED.

Of the proceeds of various loans and money borrowed which are enumerated in Table No. 7, only that part which is transferred to the revenue under the general account is given in the accompanying table; the remainder, being under special account, is not here accounted for.

CHINESE INDEMNITY TRANSFERRED.

The war indemnity and the indemnity for the retrocession of Liaotung Peninsula received from China as the result of the war of 1894-5 were placed by Law No. 6, 1896, under special account, and after the deficit caused by the war expenses had been entirely made good and various special funds set apart, a large portion of the balance was employed to meet the expenditures for military and naval expansion and other extraordinary expenses, which come under the general account. That part of the indemnity which has been thus transferred to the general account is given in the table under the heading "Chinese indemnity transferred".

FORESTRY FUND TRANSFERRED.

By Law No. 86, 1899, a special account was established for the forestry fund, which is being formed from the proceeds of the sale of such portions of the State forests and fields as are not worth preservation as State property. The fund is to be applied to the general improvement of State forests and the purchase of such private forests as should from their situation fitly form part of the State forests.

LOCAL CONTRIBUTIONS TO EXPENSES INCURRED BY THE STATE FOR THE BENEFIT OF CERTAIN PREFECTURES.

According to Law No. 71, 1896, for the administration of rivers, Law No. 37, 1897, concerning local works under State aid, and Imperial Ordinance No. 184, 1898, for the enforcement of the latter law, public works which should properly be undertaken by local governments may in some cases be carried out directly by the Central Government, and the expenses thus incurred be subsequently refunded wholly or in part by the local governments benefitted to the State treasury. The sums of money thus repaid form a special item of the general revenue of the State and are given in the table under the above heading.

TABLE 4.—STATE EXPENDITURE PERTAINING

Branches of Expenditure.	1892-93	1893-94	1894-95	1895-96	1896-97	1897-98	1898-99
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Ordinary:—							
Imperial Household	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
Foreign Affairs	671,487	623,982	718,627	1,047,050	1,216,105	1,445,849	1,641,557
Department Proper	180,414	114,782	164,181	165,664	187,956	163,512	164,455
Legations and Consulates abroad..	541,023	509,200	554,446	881,386	1,078,148	1,282,338	1,477,102
Home Affairs	7,770,597	7,662,106	7,498,926	7,502,280	6,277,155	8,262,075	9,621,058
Department Proper	277,317	274,439	272,152	248,716	289,769	294,156	467,348
Fu and Ken (Prefectures)..	4,888,428	4,757,272	4,678,387	4,649,965	4,732,687	4,945,991	5,880,541
Other Expenses	2,659,851	2,630,395	2,548,437	2,608,549	1,254,699	3,021,928	3,328,164
Finance	24,213,245	24,915,268	25,462,542	20,965,724	38,898,882	39,173,414	38,734,238
Department Proper	340,677	290,315	242,168	247,317	266,773	321,721	822,069
Debt Charges	18,517,168	19,455,918	19,721,148	24,190,858	30,504,172	29,504,781	28,879,828
Rewards and Pensions	1,149,072	1,454,666	1,652,725	1,751,189	3,518,987	3,661,704	8,718,800
Expenses for the Collection of In-	1,972,179	1,951,441	1,802,416	1,856,629	2,222,253	2,568,668	2,751,480
land Taxes	373,806	271,543	221,082	260,826	296,288	270,838	280,854
Cabinet and Privy Council..	677,394	394,753	610,951	551,647	555,313	416,817	705,780
House of Peers and House of Re-	147,592	168,186	163,280	165,443	185,203	234,979	239,781
presentatives	1,085,357	983,496	1,048,877	911,822	879,943	2,194,555	2,340,749
Court of Administrative Litigation	12,498,236	12,419,829	7,828,074	8,410,212	22,618,590	28,746,268	32,562,072
& Board of Auditors	183,160	174,023	114,976	127,270	202,095	221,209	280,598
Other Expenses	11,560,306	11,488,672	7,045,417	7,682,605	20,132,106	25,764,938	29,447,553
Army	764,780	757,184	667,680	659,337	2,279,389	2,760,116	2,889,927
Department Proper	5,347,186	5,141,475	4,573,605	4,918,244	7,351,390	9,543,889	11,191,475
Expenses for Military Affairs ..	107,873	91,740	75,320	78,408	104,573	140,718	155,418
Navy	5,239,812	5,049,736	4,468,286	4,384,836	7,246,751	9,394,176	11,086,057
Expenses for Military Affairs ..	3,500,936	3,451,911	3,387,606	3,339,542	3,452,033	3,543,489	3,825,687
Justice	136,128	116,539	99,789	92,781	97,980	102,121	104,482
Department Proper	3,364,807	3,335,372	3,287,820	3,246,761	3,354,953	3,441,368	3,721,205
Judicial Courts	—	—	—	—	—	—	—
Prisons	970,674	932,562	928,384	1,047,011	1,422,389	1,985,729	2,336,691
Public Instruction	145,721	130,125	116,073	118,515	148,662	195,368	231,636
Department Proper	789,783	756,081	754,437	816,967	983,057	1,175,870	1,380,695
Institutions and Library ..	85,169	46,406	62,874	111,528	290,669	614,491	724,360
Other Expenses	947,008	928,942	862,344	909,745	1,142,498	1,364,923	1,644,371
Agriculture and Commerce ..	340,176	264,567	229,046	227,923	233,368	260,891	283,387
Department Proper	606,827	664,375	633,298	681,822	909,130	1,104,031	1,360,985
Other Expenses	4,898,717	5,469,524	6,171,236	7,048,250	8,262,067	10,629,496	14,515,000
Communications	329,248	185,094	171,049	175,391	205,033	247,541	266,161
Department Proper	4,490,956	5,087,016	5,811,041	6,646,668	7,771,614	9,312,219	11,174,190
Communication Expenses ..	78,512	197,414	189,146	221,191	285,411	1,069,736	3,074,648
Other Expenses	—	—	—	—	7,586,879	—	—
Expenditures for the Former Colo-	68,818,030	64,545,599	60,421,346	67,148,007	100,712,816	107,695,127	119,072,144
nial Department	—	—	—	—	—	—	—
Total Ordinary	—	—	—	—	700,000	—	—
Extraordinary:—							
Imperial Household	—	19,264	311,888	300,987	173,674	118,460	125,185
Foreign Affairs	2,899,268	11,465,283	2,426,552	3,668,978	11,025,291	19,556,089	13,055,539
Home Affairs	1,075,162	1,185,170	4,748,561	2,051,804	2,579,887	10,224,769	6,148,094
Finance	2,137,016	2,301,397	2,580,862	1,005,723	30,628,934	31,401,725	21,335,581
Army	3,785,920	2,959,446	5,679,549	8,607,025	12,654,428	40,850,645	47,338,427
Navy	106,627	75,561	51,648	77,259	102,896	215,016	310,087
Justice	223,577	135,240	125,304	106,105	327,095	626,870	658,708
Public Instruction	377,657	498,177	333,905	323,975	488,032	1,514,188	2,312,004
Agriculture and Commerce ..	2,311,482	1,401,734	1,449,027	1,425,317	4,738,193	11,475,956	9,406,808
Communications	—	—	—	—	4,665,312	—	—
The Former Colonial Dept. ..	—	—	—	—	—	—	—
Total Extraordinary ..	12,916,710	20,036,273	17,707,297	18,169,173	68,143,692	115,983,717	100,685,424
Total Expenditure ..	76,734,740	84,581,872	78,128,643	85,317,179	168,856,509	223,678,844	219,757,569

TO THE GENERAL ACCOUNT.

1899-00	1900-01	1901-02	1902-03	1903-04	1904-05	1905-06	Branche of Expenditure.
Yen	Yen	Yen	Yen	Yen	Yen	Yen	
3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	Ordinary:—
1,929,427	2,425,724	2,153,243	2,284,112	2,718,644	2,236,695	2,338,469	Imperial Household.
139,587	256,825	154,012	188,000	298,974	165,206	164,755	Foreign Affairs.
1,789,840	2,168,901	1,999,232	2,101,113	2,419,670	2,071,489	2,173,708	Department Proper.
10,762,427	10,954,708	9,899,413	10,777,870	10,884,797	10,482,878	9,400,274	Legations and Consulates abroad.
289,772	317,000	301,307	292,279	286,832	296,875	330,083	Home Affairs.
6,179,878	6,624,370	6,508,099	7,848,051	7,552,226	7,214,473	7,414,801	Department Proper.
4,292,778	4,013,333	3,090,007	3,187,539	3,045,739	2,971,530	1,655,390	Fu and Ken (Prefectures).
47,001,622	47,297,090	51,566,742	56,816,138	52,045,142	58,398,786	62,796,080	Other Expenses.
206,677	259,973	264,274	248,152	248,472	251,293	247,979	Finance.
34,278,956	34,841,135	37,710,129	42,786,222	36,484,520	32,876,381	35,888,964	Department Proper.
4,074,400	4,336,391	4,700,949	5,204,445	5,688,561	5,840,814	8,092,781	Debt Charges.
3,765,712	3,872,812	4,106,010	4,887,177	4,487,226	4,257,118	4,216,073	Rewards and Pensions.
367,482	370,465	364,791	380,989	390,905	359,319	356,810	Expenses for the Collection of In-land Taxes.
1,251,713	1,244,295	1,270,541	1,038,813	1,593,307	1,492,057	1,500,869	Cabinet and Privy Council.
243,098	236,738	226,734	220,142	216,197	217,006	216,018	House of Peers and House of Representatives.
2,726,575	2,135,279	2,920,312	2,550,198	3,885,954	13,104,798	12,281,536	Court of Administrative Litigation & Board of Auditors.
35,577,310	36,129,892	37,488,911	39,169,669	39,355,388	25,077,197	39,495,746	Other Expenses.
246,162	281,754	296,426	237,431	222,576	238,272	254,767	Army.
32,955,454	34,144,196	35,886,445	37,763,916	38,218,170	24,253,928	38,653,008	Department Proper.
2,375,694	1,747,941	1,311,040	1,168,322	914,643	585,897	587,976	Expenses for Military Affairs.
14,577,114	16,911,000	19,484,953	21,068,345	21,530,297	13,027,827	28,955,265	Other Expenses.
191,161	172,005	167,187	158,352	147,427	157,030	168,078	Navy.
14,385,953	16,788,995	19,317,766	20,904,993	21,382,810	12,870,802	28,797,187	Department Proper.
4,965,173	7,803,152	10,436,392	10,752,220	10,741,731	10,124,273	10,178,694	Expenses for Military Affairs.
106,573	111,295	136,357	130,409	128,724	122,286	120,333	Justice.
4,855,601	4,777,264	4,832,672	5,006,237	4,947,657	4,748,736	4,879,406	Department Proper.
—	2,914,463	5,467,363	5,615,648	5,665,349	5,238,251	5,178,955	Judicial Courts.
3,038,062	4,456,708	4,470,253	4,842,795	5,073,574	4,522,498	4,638,225	Prisons.
354,302	392,814	439,669	462,247	461,355	428,996	382,816	Public Instruction.
1,696,222	2,027,398	2,221,880	2,418,418	2,570,950	2,555,087	2,720,775	Department Proper.
979,528	2,086,496	2,078,704	1,962,130	2,041,269	1,538,465	1,584,634	Institutions and Library.
1,779,455	2,209,883	2,559,002	2,806,257	2,922,711	2,868,060	2,801,500	Other Expenses.
331,116	353,976	370,722	383,502	383,020	378,405	334,534	Agriculture and Commerce.
1,448,339	1,855,907	2,188,280	2,419,754	2,539,692	2,484,655	2,460,922	Department Proper.
14,964,836	17,952,014	19,089,674	19,550,827	20,589,690	19,986,927	20,612,772	Other Expenses.
264,114	266,234	227,312	221,795	227,354	227,101	575,884	Communications.
14,076,322	18,960,569	18,290,564	18,668,270	19,689,284	19,049,673	18,406,457	Department Proper.
624,399	692,212	681,798	660,262	673,052	660,153	1,627,431	Communication Expenses.
—	—	—	—	—	—	—	Other Expenses.
187,590,418	149,134,167	160,363,583	171,059,308	169,761,914	149,670,146	179,216,975	Expenditure for the Former Colonial Department.
—	—	—	—	—	—	—	Total Ordinary.
101,332	309,907	614,620	871,503	1,598,177	68,500	25,625	Extraordinary:—
17,314,247	15,386,963	15,854,030	18,451,518	16,066,147	10,196,823	3,219,481	Imperial Household.
6,766,518	6,408,929	6,559,410	39,584,841	4,976,136	107,175,764	5,806,138	Foreign Affairs.
16,973,888	38,714,396	20,947,869	10,272,350	7,529,174	1,454,221	1,019,727	Home Affairs.
47,084,496	41,963,895	24,404,375	15,262,843	14,587,620	8,617,089	11,497,960	Finance.
480,453	531,476	515,866	699,657	599,460	302,534	65,221	Army.
1,199,741	1,377,908	1,487,990	2,263,472	1,673,900	516,118	519,311	Navy.
4,939,904	9,372,883	8,516,245	4,392,109	6,845,464	3,762,387	3,731,855	Justice.
21,713,941	30,149,920	27,502,837	26,879,086	25,968,138	5,658,591	6,871,555	Public Instruction.
—	—	—	—	—	—	—	Agriculture and Commerce.
116,575,120	143,615,892	106,498,241	118,166,928	79,834,217	137,747,027	32,756,873	Communications.
264,165,538	292,750,059	266,856,824	289,226,781	249,596,131	287,417,173	211,978,848	The Former Colonial Dept.
—	—	—	—	—	—	—	Total Extraordinary.
—	—	—	—	—	—	—	Total Expenditure.

TABLE 5.—GENERAL

Kind of Loan.		Rate of Interest.	Dates of Paying Interest.	Years of Issue.	Periods during which the Loans remain unpaid.	Periods Redemptions Com-mencing with.
Loan Bonds outstanding.	Internal Loan:—					
	Old Public Loan	Without Interest.	—	1872	—	1872
	Hereditary Pension Bonds	5%	May, November.	1877-78	5 Years.	1882
	Navy Loan	5%	May, November.	From 1886 to 1889	—	1891
	Consolidated Public Loan	5%	June, December.	" 1887 " 1897	—	1892
	War Loan	5%	June, December.	" 1895 " 1900	—	1900
	Imperial Japanese Railway Loan	5%	June, December.	" 1895 " 1901	—	1898
	Government 5% Public Works Loan	5%	March, September.	" 1897 " 1900	—	1902
	Loan Hokkaidō Railway Loan	5%	March, September.	" 1898 " 1900	—	1903
	Formosan Public Works Loan	5%	June, December.	1900	within 10 Years.	—
	Exchequer Bonds 1st Issue	5%	June, December.	1904	—	1904
	2nd Issue	5%	March, September.	1904	—	1904
	3rd Issue	5%	March, September.	1904	—	1905
	Exchequer Bonds issued under Tobacco Monopoly Law	5%	June, December.	1904	—	1904
	Total	—	—	—	—	—
Loan Bonds redeemed.	Foreign Loan:—					
	Imperial Japanese Railway Loan	4%	June, December.	1899	10 Years.	1909
	Government 4% Public Works Loan	4%	June, December.	"	"	"
	Sterling Loan Hokkaidō Railway Loan	4%	June, December.	"	"	"
	6% Sterling Loan 1st Issue	—	April, October.	1904	3 Years.	1907
	2nd Issue	—	April, October.	1904	3 Years.	1907
	Total	—	—	—	—	—
	Total outstanding	—	—	—	—	—
Temporary Loan.	Internal Loan:—					
	New Public Loan	4%	June, December.	1872	3 Years.	1875
	"Kinsatsn" (Paper Money) Exchange Loan	6%	May, November.	From 1873 to 1880	—	1876
	Voluntarily Capitalized Pension Bonds	8%	May, November.	" 1874 " 1876	2 Years.	"
	Hereditary Pension Bonds	6%	May, November.	1877	5 Years.	1882
	Do.	7%	May, November.	"	"	"
	Do.	10%	May, November.	"	"	"
	Pro-rata Pension Bonds for the Former "Shinto" Priests..	8%	November.	1878	2 Years.	1880
	Industrial Works Loan	6%	June, December.	"	"	"
	Nakasendō Railway Loan	7%	June, December.	From 1884 to 1885	5 Years.	1889
	Unregistered "Kinsatsn" Exchange Loan	6%	May, November.	" 1884 " 1889	—	"
	Supplementary Railway Loan	6%	June, December.	1889	—	1894
	Total	—	—	—	—	—
	Foreign Loan:—					
	9% Foreign Loan	9%	February, August.	1870	3 Years.	1873
	7% "	7%	January, July.	1873	2 Years.	1875
	Total	—	—	—	—	—
	Total redeemed	—	—	—	—	—
Temporary Loan.	Temporary Loan:—					
	Loan for the Suppression of the South-Western Rebellion..	7½%	May, November.	From 1877 to 1878	—	1897
	Loan for the Redemption of Paper Money	Without Interest.	—	1890	3 Years.	1893
	Temporary Loan to cover the Expenses connected with the Formosan Public Works	6% & 7%	June, December.	1899-1903	—	1900
	Temporary Loan to cover the Expenses connected with the North China Affairs	Rate of interest per day, varying from time to time.	—	1901	—	1903
	Temporary Loan for covering the Deficit of the Steel-foundry Fuod	Rate of interest per day, varying from time to time.	—	1902	—	"
	Temporary Loan to meet the Extraordinary War Expenditures connected with the Chino-Japanese War	5%	—	From 1894 to 1895	—	1896
	Total	—	—	—	—	—
Grand Total	Grand Total	—	—	—	—	—

NOTE:—As to Exchequer Bonds and 6% Sterling Foreign Loans the amount paid in up to the end of March 1905 is Loans is fully paid in, the total amount of loans outstanding will come up to yen 1,468,971,737.

FEATURES OF NATIONAL DEBTS.

of ten. Ending in.	Dates in which the Redemption was finished.		Amount of Issue.	Amount of Redemption.	Amounts of Loans outstand- ing at the End of 1904-5.	Kind of Loan.
			Yen	Yen	Yen	
1921	—	—	10,972,725	7,241,998	3,730,727	Internal Loan :— Old Public Loan. Hereditary Pension Bonds. Navy Loan. Consolidated Public Loan. War Loan. Imperial Japanese { Railway Loan. Government 5 % { Public Works Loan. Loan. { Hokkaido Railway Loan. Formosan Public Works Loan. Exchequer Bonds { 1st Issue. 2nd Issue. 3rd Issue. Exchequer Bonds issued under Tobacco Monopoly Law. Total.
1906	—	—	31,412,405	14,780,765	16,631,640	
1928	—	—	17,000,000	8,702,700	8,297,300	
1961	—	—	175,000,000	7,871,650	167,128,350	
1954	—	—	124,920,750	9,279,600	115,641,150	
1955	—	—	53,277,150	13,728,050	39,549,100	
1954	—	—	77,996,400	11,813,150	66,183,250	
"	—	—	3,592,500	—	3,592,500	
1944	—	—	31,081,720	—	31,081,720	
1909	—	—	92,502,820	—	92,502,820	
1911	—	—	77,845,527	—	77,845,527	
1912	—	—	28,507,257	—	28,507,257	
1911	—	—	6,680,800	—	6,680,800	
—	—	—	780,290,054	73,417,914	656,872,140	
1953	—	—	17,577,750	—	17,577,750	Foreign Loan :— Imperial Japanese { Railway Loan. Government 4 % { Public Works Loan. Sterling Loan. { Hokkaido Railway Loan. 6 % Sterling Loan { 1st Issue. 2nd Issue. Total. Total outstanding.
"	—	—	78,052,250	—	78,052,250	
"	—	—	2,000,000	—	2,000,000	
1911	—	—	97,630,000	—	97,630,000	
1911	—	—	117,156,000	—	117,156,000	
—	—	—	312,416,000	—	312,416,000	
—	—	—	1,012,706,054	73,417,914	939,288,140	
1896	October	1896	12,422,825	12,422,825	—	Internal Loan :— New Public Loan. "Kinsatsu" (Paper Money) Exchange Loan. Voluntarily Capitalized Pension Bonds. Hereditary Pension Bonds. Do. Do. Pro-rated Pension Bonds for the Former "Shinto" Priests. Industrial Works Loan. Nakasendo Railway Loan. Unregistered "Kinsatsu" Exchange Loan. Supplementary Railway Loan. Total. Foreign Loan :— 9 % Foreign Loan. 7 % " " " " Total. Total redeemed.
1897	August	1892	6,669,250	6,669,250	—	
1884	April	1884	16,565,850	16,565,850	—	
1906	April	1893	25,003,705	25,003,705	—	
"	September	1891	108,242,785	108,242,785	—	
"	June	1886	9,244,005	9,244,005	—	
1885	June	1886	334,050	334,050	—	
1902	October	1892	12,500,000	12,500,000	—	
1914	August	1892	20,000,000	20,000,000	—	
1920	April	1893	7,929,900	7,929,900	—	
1943	April	1894	2,000,000	2,000,000	—	
—	—	—	220,912,370	220,912,370	—	
1882	August	1882	4,880,000	4,880,000	—	
1897	July	1897	11,712,000	11,712,000	—	
—	—	—	16,592,000	16,592,000	—	
—	—	—	237,504,370	237,504,370	—	
1897	May	1897	15,000,000	15,000,000	—	Temporary Loan :— Loan for the Suppression of the South-Western Rebellion. Loan for the Redemption of Paper Money. Temporary Loan to cover the Expenses connected with the Formosan Public Works. Temporary Loan to cover the Expenses connected with the North China Affairs. Temporary Loan for covering the Deficit of the Steel-foundry Fund. Temporary Loan to meet the Extraordinary War Expenses connected with the Chino-Japanese War. Total. Grand Total.
1912	—	—	22,000,000	—	22,000,000	
1906	—	—	12,049,200	8,900,000	3,149,200	
1903	1903	—	15,500,000	15,500,000	—	
"	"	—	2,000,000	2,000,000	—	
1896	1896	—	20,500,000	20,500,000	—	
—	—	—	87,049,200	61,900,000	25,149,200	
—	—	—	1,367,359,621	372,822,284	994,537,340	

mentioned in this and following tables. Consequently, if the amount raised of Exchequer Bonds, 6% and 4½% Sterling

TABLE 6.—NATIONAL DEBTS CLASSIFIED ACCORDING

Object of Debt.	Reorganization of Public Institutions.							
	Feudal Governments' Debts consolidated.			Feudal Pensions capitalized.				
Name of Loans.	New Loan.	Old Loan.	Total.	7 per cent. Foreign Loan.	Capitalized Pension Loan.	Hereditary Pension Loan.	Pro-rated Pension Bonds for the Former "Shinto" Priests.	Total.
	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.
Amount raised	12,422,825	10,972,725	23,395,550	11,712,000	16,565,850	173,902,900	334,050	202,514,900.
Amount re-deemed ..	12,422,825	7,241,998	19,664,823	11,712,000	16,565,850	157,271,290	334,050	185,888,180
Amount out-standing ..	—	3,730,727	3,730,727	—	—	16,631,640	—	16,681,640

TABLE 6.—NATIONAL DEBTS CLASSIFIED ACCORDING

Object of Debt.	Economic Undertakings.					Expansion of Armament.		
	Harbour-works, Artificial Canal, Mining, Steel-works, Telephone, etc.				Grand Total.			
Name of Loans.	Industrial Works Loan.	Public Works Loan.	Temporary Loan for covering the Deficit of the Steel-Industry Fund.	Total.		Naval Loan.	Public Works Loan.	Total.
	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.
Amount raised	6,805,700	33,242,189	2,000,000	42,047,889	176,986,107	17,000,000	88,693,357	100,693,357
Amount re-deemed ..	6,805,700	2,516,431	2,000,000	11,322,131	59,586,466	8,702,700	6,335,730	15,038,430
Amount out-standing ..	—	30,925,698	—	30,925,698	117,399,641	8,297,300	77,357,627	85,654,927

TABLE 6.—NATIONAL DEBTS CLASSIFIED ACCORDING

Object of Debt.	Financial Adjustment.								
	Redemption of Paper Money.				Consolidation of Old Loans.	Leaf-tobacco Monopoly.			Grand Total.
Name of Loans.	"Kinatsun" (Paper Money) Exchange Loan.	Unregistered "Kinatsun" Exchange Loan.	Loan for the Redemption of Paper Money.	Total.		Public Works Loan.	Exchequer Bonds.	Total.	
	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.
Amount raised	6,669,250	7,929,900	22,000,000	36,599,150	175,000,000	13,196,586	6,680,800	19,877,386	231,476,536
Amount re-deemed ..	6,669,250	7,929,900	—	14,599,150	7,871,650	999,004	—	999,004	22,469,804
Amount out-standing ..	—	—	22,000,000	22,000,000	167,128,350	12,197,582	6,680,800	18,878,382	208,006,732

1900

Yen = Gr. of 50.

TO THE OBJECTS FOR WHICH THEY WERE RAISED. (31st March, 1905.)

Grand Total.	Economic Undertakings.								Object of Debt.
	Railway Construction.								Name of Loans.
	9 per cent. Foreign Loan.	Industrial Works Loan.	Nakasendō Railway Loan.	Supplementary Railway Loan.	Railway Loan.	Public Works Loan.	Hokkaidō Railway Loan.	Total.	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
225,910,850	4,880,000	5,694,300	20,000,000	2,000,000	70,854,900	25,916,518	5,592,500	134,938,218	{ Amount raised.
205,547,983	4,880,000	5,694,300	20,000,000	2,000,000	13,728,050	1,561,925	—	48,264,275	{ Amount redeemed.
20,862,967	—	—	—	—	57,126,850	23,354,593	5,592,500	86,673,943	{ Amount outstanding.

TO THE OBJECTS FOR WHICH THEY WERE RAISED. (Continued.)

Military Affairs.								Object of Debt.
War.								Name of Loans.
Money borrowed for the suppression of the South-Western Rebellion.	War Loan.	Temporary Loan to cover the Expenses connected with the North China Affairs.	Temporary Loan to meet the Extraordinary War Expenditure connected with the China-Japanese war.	Exchequer Bonds.	5% Sterling Loans.	Total.	Grand Total.	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
15,000,000	124,920,750	15,500,000	20,500,000	198,355,604	214,786,000	589,062,354	689,755,711	{ Amount raised.
16,000,000	9,279,600	15,500,000	20,500,000	—	—	60,279,600	75,818,080	{ Amount redeemed.
—	115,641,150	—	—	198,355,604	214,786,000	528,782,754	614,437,081	{ Amount outstanding.

TO THE OBJECTS FOR WHICH THEY WERE RAISED. (Continued.)

Exploitation of New Territory.							Total Amounts of National Debts.	Object of Debt.
Railway Construction.	Land Surveying.	Laying out of Land.	Harbour-work.	Construction of Government Offices.	For the Same Purpose.	Fund borrowed to cover the Expenses connected with the Formosan Public Works.		Name of Loans.
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
18,089,440	4,275,686	4,079,120	2,951,867	1,685,907	12,049,200	48,180,920	1,367,259,624	{ Amount raised.
—	—	—	—	—	8,900,000	8,900,000	372,822,284	{ Amount redeemed.
18,089,440	4,275,686	4,079,120	2,951,867	1,685,907	3,149,200	84,230,920	994,437,840	{ Amount outstanding.

TABLE 7.—AMOUNTS OF NATIONAL

Year.	National Loan Bonds.					Temporary Loan.		
	Amount brought over from the Previous Year.	Amount issued.	Total.	Amount redeemed.	Amount outstanding at the End of the Year.	Amount brought over from the Previous Year.	Amount issued.	Total.
	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>
1871	4,880,000	—	4,880,000	—	4,880,000	—	—	—
1872	4,880,000	28,395,550	28,275,550	—	28,275,550	—	—	—
1873	28,275,550	13,292,200	41,567,750	795,548	40,772,202	—	—	—
1874	40,772,202	6,986,250	47,758,452	795,130	46,963,322	—	—	—
1875	46,963,322	10,230,550	57,193,872	776,117	56,417,755	—	—	—
1875-76	56,417,755	—	56,417,755	1,114,828	55,302,927	—	—	—
1876-77	55,302,927	7,400	55,310,327	1,894,749	53,415,578	—	—	—
1877-78	53,415,578	334,050	53,749,628	975,767	52,773,861	—	15,000,000	15,000,000
1878-79	52,773,861	185,721,895	238,495,756	3,469,705	235,026,051	15,000,000	—	15,000,000
1879-80	235,026,051	291,640	235,317,691	3,573,632	231,744,059	15,000,000	—	15,000,000
1880-81	231,744,059	3,044,525	234,788,584	3,779,711	231,008,873	15,000,000	—	15,000,000
1881-82	231,008,873	821,915	231,830,788	2,542,048	229,288,740	15,000,000	—	15,000,000
1882-83	229,288,740	513,855	229,802,595	7,378,517	222,424,078	15,000,000	—	15,000,000
1883-84	222,424,078	378,050	222,797,128	5,426,165	217,370,963	15,000,000	—	15,000,000
1884-85	217,370,963	16,418,595	233,789,558	4,290,084	229,499,474	10,000,000	—	10,000,000
1885-86	229,499,474	6,583,085	236,082,569	5,089,737	230,992,772	10,000,000	—	10,000,000
1886-87	230,992,772	9,950,455	240,943,227	21,019,742	219,923,485	10,000,000	—	10,000,000
1887-88	219,923,485	42,565,490	262,488,975	26,477,923	236,011,052	10,000,000	—	10,000,000
1888-89	236,011,052	25,955,045	261,966,097	31,126,367	230,839,730	10,000,000	—	10,000,000
1889-90	230,839,730	30,358,300	261,198,030	15,970,259	245,227,771	10,000,000	—	10,000,000
1890-91	245,227,771	3,347,450	248,575,221	5,338,551	243,236,670	10,000,000	22,000,000	32,000,000
1891-92	243,236,670	19,462,450	262,699,120	24,167,111	238,532,009	32,000,000	—	32,000,000
1892-93	238,532,009	40,850,350	279,382,359	50,244,537	229,137,822	32,000,000	—	32,000,000
1893-94	229,137,822	18,987,900	248,125,722	13,310,871	234,814,851	32,000,000	—	32,000,000
1894-95	234,814,851	33,101,230	267,916,081	4,108,797	263,807,284	32,000,000	20,500,000	52,500,000
1895-96	263,807,284	82,942,770	346,750,054	4,990,059	341,759,995	35,640,000	—	35,640,000
1896-97	341,759,995	23,695,000	365,454,995	8,119,860	357,335,135	30,000,000	—	30,000,000
1897-98	357,335,135	49,157,900	406,493,035	7,247,107	399,245,928	26,000,000	—	26,000,000
1898-99	399,245,928	263,750	399,509,678	8,256,554	391,253,124	22,000,000	—	22,000,000
1899-00	391,253,124	101,359,000	492,612,124	11,644,875	480,967,249	22,000,000	3,200,000	25,200,000
1900-01	480,967,249	15,272,650	496,239,899	9,775,704	486,464,195	25,200,000	9,438,000	34,638,000
1901-02	486,464,195	26,002,650	512,466,845	10,240,705	502,226,140	28,200,000	16,100,000	44,400,000
1902-03	502,226,140	41,498,450	543,724,590	13,543,779	530,180,811	42,800,000	4,649,200	47,449,200
1903-04	530,180,811	12,607,230	542,788,041	3,218,290	539,569,751	29,440,200	500,000	29,940,200
1904-05	539,569,751	429,987,844	969,567,595	219,455	969,288,140	25,849,200	—	25,849,200

DEBTS ISSUED, REDEEMED AND OUTSTANDING.

		Grand Total.						Debt per Head.	Year.
Amount redeemed.	Amount outstanding at the End of the Year.	Amount brought over from the Previous Year.	Amount issued.	Total.	Amount redeemed.	Amount outstanding at the End of the Year.			
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen		
—	—	4,880,000	—	4,880,000	—	4,880,000	0.147	1871	
—	—	4,880,000	28,295,550	28,275,550	—	28,275,550	0.854	1872	
—	—	28,275,550	18,292,200	41,567,750	795,548	40,772,202	1.224	1873	
—	—	40,772,202	6,980,250	47,758,452	795,130	46,963,322	1.397	1874	
—	—	46,963,322	10,230,550	57,193,872	776,117	56,417,755	1.659	1875	
—	—	56,417,755	—	56,417,755	1,114,828	55,302,927	1.611	1875-76	
—	—	55,302,927	7,400	55,310,327	1,894,749	53,415,578	....	1876-77
—	15,000,000	53,415,578	15,334,050	68,749,628	975,767	67,778,861	....	1877-78
—	15,000,000	67,778,861	185,721,895	253,495,756	3,469,705	250,026,051	6.960	1878-79	
—	15,000,000	250,026,051	291,640	250,317,691	3,573,632	246,744,059	6.868	1879-80	
—	15,000,000	246,744,059	3,044,525	249,788,584	3,773,711	246,008,873	6.766	1880-81	
—	15,000,000	246,008,873	821,915	246,830,788	2,542,048	244,288,740	6.656	1881-82	
—	15,000,000	244,288,740	518,855	244,802,595	7,878,517	237,924,078	6.414	1882-83	
5,000,000	10,000,000	237,924,078	378,050	237,797,128	10,426,165	227,370,963	6.071	1883-84	
—	10,000,000	227,370,963	16,418,595	243,789,558	4,290,084	239,499,474	6.324	1884-85	
—	10,000,000	239,499,474	6,588,085	246,082,509	5,089,737	240,992,772	6.258	1885-86	
—	10,000,000	240,992,772	9,950,455	250,943,227	21,019,742	229,923,485	5.885	1886-87	
—	10,000,000	229,923,485	42,565,490	272,488,975	26,477,923	246,011,052	6.211	1887-88	
—	10,000,000	246,011,052	25,955,045	271,966,097	31,126,867	240,839,230	6.010	1888-89	
—	10,000,000	240,839,230	30,358,300	271,198,030	15,970,259	256,227,771	6.309	1889-90	
—	32,000,000	256,227,771	25,347,450	280,575,221	5,338,551	275,236,670	6.759	1890-91	
—	32,000,000	275,236,670	19,462,450	294,699,120	24,167,111	270,532,009	6.584	1891-92	
—	32,000,000	270,532,009	40,850,350	311,382,359	50,244,537	261,137,822	6.309	1892-93	
—	32,000,000	261,137,822	18,987,900	280,125,722	13,310,871	266,814,851	6.381	1893-94	
16,860,000	35,640,000	266,814,851	58,601,230	320,416,081	20,968,797	299,447,284	6.998	1894-95	
5,640,000	30,000,000	299,447,284	82,942,770	382,390,054	10,680,059	371,759,995	8.795	1895-96	
4,000,000	26,000,000	371,759,995	23,695,000	395,454,995	12,119,860	383,285,135	8.868	1896-97	
4,000,000	22,000,000	383,285,135	49,157,900	432,403,035	11,247,107	421,245,928	9.625	1897-98	
—	22,000,000	421,245,928	268,750	421,509,678	8,256,554	413,253,124	8.815	1898-99	
—	25,200,000	413,253,124	104,559,000	517,812,124	11,644,875	506,167,249	10.657	1899-00	
6,388,000	28,300,000	506,167,249	24,710,650	530,877,899	16,113,704	514,764,195	10.682	1900-01	
1,600,000	42,800,000	514,764,195	42,102,650	556,866,845	11,840,705	545,026,140	11.158	1901-02	
18,009,000	29,440,200	545,026,140	46,147,650	591,173,790	31,552,779	559,621,011	11.275	1902-03	
4,591,000	25,849,200	559,621,011	13,107,280	572,728,291	7,809,290	564,918,951	11.241	1903-04	
200,000	25,149,200	564,918,951	429,987,844	994,856,795	419,455	994,437,340	19.548	1904-05	

TABLE 8.—AMOUNTS OF VARIOUS

Kind of Loan.	1892	1893	1894	1895	1896	1897	1898
Internal Loan:—	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Old Public Loan (Without Interest)	6,588,635	6,864,181	6,144,726	5,925,272	5,705,817	5,486,363	5,266,908
New Public Loan (4½%)	10,535,925	10,525,925	8,580,375	7,881,100	4,173,200	—	—
"Kinsan" Exchange Loan (6%)	3,960,700	—	—	—	—	—	—
Hereditary Pension Bonds (5%)	80,750,020	80,740,020	80,730,020	80,897,120	80,211,120	29,823,820	29,468,820
Do. (6%)	24,088,105	8,328,580	—	—	—	—	—
Industrial Works Loan (6%)	10,680,200	—	—	—	—	—	—
Unregistered "Kinsan" Exchange Loan (6%)	7,889,900	1,955,800	—	—	—	—	—
Nakasendō Railway Loan (7%)	12,925,700	—	—	—	—	—	—
Navy Loan (5%)	16,990,000	16,980,000	16,970,000	16,960,000	16,950,000	15,006,000	9,288,600
Consolidated Public Loan (5%)	107,644,200	148,494,550	166,482,450	166,482,450	168,472,451	172,061,700	178,857,250
Supplementary Railway Loan (5%)	2,000,000	2,000,000	2,000,000	—	—	—	—
Imperial Japanese Government 5% Loan. { Railway Loan ..	—	—	1,000,000	4,000,000	6,000,000	10,000,000	17,907,350
{ Public Works Loan..	—	—	—	—	—	8,000,000	37,900,000
{ Hokaidō Railway Loan ..	—	—	—	—	—	—	1,000,000
War Loan (5%)	—	—	—	80,101,280	109,044,000	121,724,000	124,572,000
Formosan Public Works Loan (5%)	—	—	—	—	—	—	—
Exchequer Bonds (5%)	—	—	—	—	—	—	—
Exchequer Bonds issued under Tobacco Monopoly Law (5%)	—	—	—	—	—	—	—
Total	284,043,885	225,389,006	231,857,571	261,697,172	340,556,587	357,101,383	399,245,928
Foreign Loan:—							
7% Foreign Loan	4,488,624	3,748,816	2,957,280	2,110,112	1,203,408	233,752	—
Imperial Japanese Government 4% Sterling Loan. { Railway Loan ..	—	—	—	—	—	—	—
{ Public Works Loan..	—	—	—	—	—	—	—
{ Hokaidō Railway Loan ..	—	—	—	—	—	—	—
6% Sterling Loan	—	—	—	—	—	—	—
Total	4,488,624	3,748,816	2,957,280	2,110,112	1,203,408	233,752	—
Grand Total	288,532,009	229,137,822	234,814,851	263,807,284	341,759,995	357,335,135	399,245,928
Temporary Loan:—							
Loan for the Suppression of the South-Western Rebellion. (7½%)	10,000,000	10,000,000	10,000,000	10,000,000	8,000,000	4,000,000	—
Loan for the Redemption of Paper Money. (Interest.)	22,000,000	22,000,000	22,000,000	22,000,000	22,000,000	22,000,000	22,000,000
Temporary Loan to cover the Expenses connected with the (6% & 7%) Formosan Public Works.	—	—	—	—	—	—	—
Temporary Loan to cover the Expenses connected with the (varying from North China Affairs, time to time.)	—	—	—	—	—	—	—
Temporary Loan for covering the Deficit of the Steel-foundry (varying from time to time.)	—	—	—	—	—	—	—
Temporary Loan to meet the Extraordinary War Ex. (5%) penditures connected with the China-Japanese War.	—	—	—	3,640,000	—	—	—
Total	32,000,000	32,000,000	32,000,000	35,640,000	30,000,000	26,000,000	22,000,000
Total Debts	270,532,009	261,137,822	266,814,851	299,447,284	371,759,995	383,335,135	421,245,928

NATIONAL DEBTS OUTSTANDING. (31st March.)

1899	1900	1901	1902	1903	1904	1905	Kind of Loan.
Yen	Yen	Yen	Yen	Yen	Yen	Yen	
5,047,454	4,827,999	4,608,545	4,889,090	4,169,686	3,950,181	3,780,727	Internal Loan:—
—	—	—	—	—	—	—	Old Public Loan (Without Interest.)
—	—	—	—	—	—	—	New Public Loan (4½%)
—	—	—	—	—	—	—	"Kinansu" Exchange Loan (6½%)
26,046,920	25,428,650	25,428,650	25,428,650	19,680,476	16,681,640	16,681,640	Hereditary Pension Bonds (5½%)
—	—	—	—	—	—	—	Do. (6½%)
—	—	—	—	—	—	—	Industrial Works Loan (6½%)
—	—	—	—	—	—	—	Unregistered "Kinansu" Exchange Loan (6½%)
—	—	—	—	—	—	—	Nakasendō Railway Loan (7½%)
9,222,600	8,796,600	8,796,600	8,796,600	8,297,800	8,297,800	8,297,800	Navy Loan (5½%)
169,293,050	168,693,600	168,693,600	168,693,600	167,128,850	167,128,850	167,128,850	Consolidated Public Loan (5½%)
—	—	—	—	—	—	—	Supplementary Railway Loan (5½%)
17,907,350	16,464,950	16,464,950	27,706,300	37,248,900	37,248,900	39,549,100	Imperial Japanese Government 5% Loan. { Railway Loan.
37,900,000	41,129,050	44,629,050	45,654,450	60,184,600	65,184,600	66,188,250	{ Public Works Loan.
1,000,000	1,419,950	1,419,950	1,912,000	3,592,500	3,592,500	3,592,500	{ Hokkaidō Railway Loan.
124,885,750	116,576,450	116,581,450	116,581,450	115,641,150	115,641,150	115,641,150	War Loan (5½%)
—	—	2,211,400	5,484,000	16,707,900	23,707,900	31,081,720	Formosan Public Works Loan. (5½%)
—	—	—	—	—	607,230	198,355,904	Exchequer Bonds issued under Tobacco Monopoly Law. (5½%)
—	—	—	—	—	—	6,680,800	Total.
391,258,124	389,387,249	388,884,195	404,596,140	432,550,811	441,989,751	656,872,140	Foreign Loan:—
—	—	—	—	—	—	—	7½% Foreign Loan.
—	17,577,750	17,577,750	17,577,750	17,577,750	17,577,750	17,577,750	Imperial Japanese Government 4% Sterling Loan. { Railway Loan.
—	78,052,250	78,052,250	78,052,250	78,052,250	78,052,250	78,052,250	{ Public Works Loan.
—	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	{ Hokkaidō Railway Loan.
—	—	—	—	—	—	214,786,000	6% Sterling Loan.
—	97,630,000	97,630,000	97,630,000	97,630,000	97,630,000	312,416,000	Total.
391,258,124	480,967,249	486,464,195	502,226,140	530,180,811	589,669,751	969,288,140	Grand Total.
—	—	—	—	—	—	—	Temporary Loan:—
—	—	—	—	—	—	—	Loan for the Suppression of the South-Western Rebellion. (7½%)
22,000,000	22,000,000	22,000,000	22,000,000	22,000,000	22,000,000	22,000,000	Loan for the Redemption of Paper Money. (Interest.)
—	3,200,000	6,800,000	5,800,000	5,440,200	3,849,200	3,149,200	Temporary Loan to cover the Expenses connected with the Formosan Public Works. (6% & 7%)
—	—	—	15,500,000	—	—	—	Temporary Loan to cover the Expenses connected with the varying from North China Affairs. (time to time)
—	—	—	—	2,000,000	—	—	Temporary Loan for Rate of Interest covering the Deficit on per day of the Steel-foundry varying from time to time.
—	—	—	—	—	—	—	Temporary Loan to meet the Extraordinary War Expenditure connected with the China-Japanese War. (5%)
22,000,000	25,200,000	28,800,000	42,800,000	29,440,200	25,849,200	25,149,200	Total.
418,258,124	506,167,249	514,764,195	545,026,140	559,621,011	564,918,951	994,437,340	Total Debts.

NOTE.

NATIONAL DEBTS.

A. LOANS REDEEMED.

New and Old Loans.

The so-called "New and Old Loans," which were raised as a result of reorganisation consequent upon the Restoration of the Imperial Government, were the first internal loans to be issued by our Government.

The new Government having decided to unify a large number of debts of various amounts incurred under divers conditions by the feudal lords, issued in 1873 the Law for the Disposition of Clan Debts and Regulations for the issue of New and Old Loan Bonds, and converted the debts of the former clans into Government loans. These loans were in two forms, known as the New and Old Loans.

The distinction between these two forms was based on the chronological order of the debts raised by the clans, those debts which were incurred between 1868 and 1872 being called "the New Loan," for which four per cent. loan bonds were allotted, while those contracted between 1844 and 1867 became "the Old Loan," for which non-interest-bearing loan bonds were allotted. Those debts which had been incurred prior to 1844 were wholly discarded.

A small portion of the Old Loan remains still unredeemed.

Registered and Unregistered "Kinsatsu" Exchange Loan Bonds.

The "Kinsatsu" Exchange Loan Bonds were issued in 1873 and subsequently with the object of withdrawing the paper money which had been recklessly issued in consequence of growing financial distress in the early years of Meiji. These bonds were allotted in exchange for "Kinsatsu" (paper money, or literally, gold notes) upon application of the holders thereof. In 1883, the Government suspended the issue of registered "Kinsatsu" Exchange Loan Bonds and in their place issued for the same purpose a large amount of unregistered "Kinsatsu" Loan Bonds between 1884 and 1886.

Voluntarily Capitalised Pension Bonds.

The Voluntarily Capitalised Pension Bonds were issued for the same purpose as was the Seven per cent. Sterling Foreign Loan, that is, for furnishing funds to the *Shizoku* (gentry) and *Soten* (common soldiers) who surrendered their pensions. These funds were granted partly in cash which was for the most part supplied by the proceeds of the foreign loan just referred to, and partly in public loan bonds which consisted entirely of the Voluntarily Capitalised Pension Bonds.

Pro-ratâ Pension Bonds for the Former "Shinto" Priests.

The Pro-ratâ Pension Bonds for *Shinto* Priests were issued for the purpose of granting relief to *Shinto* priests who, being deprived of their profession in consequence of the reforms in the cult of Shintoism in the early days of the Meiji era, found themselves without any means of livelihood.

Industrial Works Loan.

The Industrial Works Loan was raised with a view to improve the means of transportation, to encourage industries and agriculture, and to facilitate the development of the national banks which had at that time been newly established under the National Bank Act.

Loan for the Suppression of the South-Western Rebellion.

The Loan for the Suppression of the South-Western Rebellion was contracted with the 15th National Bank to defray the expenses incurred in suppressing the Rebellion which broke out in the South-Western part of the Empire in 1877.

Nakasendō Railway Loan.

In 1883 the Government decided to construct a railway between Tōkyō and Kyōto, the two chief cities of the Empire, along the Nakasendō, with the proceeds of the Nakasendō Railway Loan. As, however, the route lay through mountainous districts and offered great obstacles, the construction of the line was postponed; and the proceeds of the loan were employed in building the Tōkaidō Railway which runs along the eastern sea-coast between the two cities.

Supplementary Railway Loan.

The proceeds of the Nakasendō Railway Loan was not sufficient to meet the outlay for the construction of the important branch lines of the Tōkaidō Railway. This supplementary loan was accordingly issued in order to make up the deficiency.

Nine per cent. Sterling Foreign Loan.

The Nine per cent. Sterling Foreign Loan was raised in London in order to supply the funds required for constructing the first railway line in our country. It was the first public loan raised in our financial history.

Seven per cent. Sterling Foreign Loan.

The Seven per cent. Foreign Loan was raised in order to obtain the funds required for indemnifying the *Shizoku* (gentry) and *Sotsu* (common soldiers) for the surrender of their feudal pensions.

B. LOANS OUTSTANDING.

Hereditary Pension Bonds.

The Hereditary Pension Bonds were issued for the purpose of converting into one public loan both the hereditary pensions and the pensions for merit, which had been given to the *Kwazoku* (nobles), *Shizoku* (gentry) and *Heimin* (common people) for their services in the task of Restoration. The amount of these pensions was at that time equal to one-third of the total revenue of the Government and thus constituted the largest item of national expenditure. The Hereditary Pension Bonds were issued to the sum of more than *yen* 170,000,000 (£ 17,412,681), by far the greatest loan at that time.

Navy Loan.

The Navy Loan was raised for the purpose of obtaining a fund necessary for the increase of our naval strength. In view of the importance of naval expansion, the Government adopted about 1883 a plan for appropriating *yen* 26,640,000 (£ 2,728,669) for that purpose in the course of eight years from 1883 to 1890. In pursuance of this plan, *yen* 9,903,491 (£ 1,014,390) was expended before the end of the fiscal year 1885-86, and *yen* 16,730,000 (£ 1,713,613) still remained to be expended during the remaining year. But incessant progress in civil and military affairs naturally involved growing calls upon the Treasury, and the ordinary national income did not suffice for such extraordinary outlay as was needed for the naval expansion. In 1886 it was accordingly decided to raise the navy loan to the amount of *yen* 17,000,000 (£ 1,741,268) in the course of the next three years, and to apply its proceeds to the execution of the remaining part of the naval plan.

Consolidated Public Loan.

The Consolidated Public Loan of five per cent. interest was raised in 1887 for the purpose of converting and consolidating various internal loans bearing interest of at least six per cent., which stood at that time at *yen* 175,200,000 (£ 17,945,304) out of the total amount of outstanding public loans of *yen* 244,020,000 (£ 24,963,638). The provisions of the Regulations relative to this loan which deal with the manner of issue, the payment of the amounts subscribed, the payment of the principal and interest, the treatment of the bonds, and the prescription of the right of demand for the payment of the principal and interest are in principle correspondingly applicable to other public loans.

War Loans.

The War Loans were raised for the purpose of meeting the expenses of the war with China in 1894-5.

The Government obtained the approval of the Diet for the extraordinary war expenditure of *yen* 150,000,000 (£ 15,364,130) at the special session of the latter in October, 1894, and of *yen* 100,000,000 (£ 10,242,753) at the eighth session in the following February; and to make up the funds necessary for these expenditures, the Government raised during the three years from 1894 to 1896 three war loans by which the total amount actually procured was *yen* 89,996,500 (£ 9,218,119). In the first of these loans, the amount issued was *yen* 30,000,000 (£ 3,072,826), the issue-price *yen* 100, and the rate of interest 5 per cent.; in the second, the amount was *yen* 50,000,000 (£ 5,121,377), the issue-price *yen* 95, and the interest 5 per cent.; and in the last, the amount was *yen* 10,000,000 (£ 1,024,275), the issue-price and interest the same as in the second. The subscriptions for the first and second loans came up to 260 and 180 per cent. respectively of the amounts issued.

In addition to the above-mentioned loans, another amounting to *yen* 35,000,000 (£ 3,584,964) was specially issued and delivered to the Bank of Japan, so that the total sum of the War loans was *yen* 125,000,000 (£ 12,803,442).

In May, 1900, war loan bonds, amounting to *yen* 43,000,000 (£ 4,404,384) in face-value, which were held by the Deposit Section of the Finance Department, were sold by the Government to a London syndicate at the rate of £ 102 per face-value *yen* 1,000.

Railway Loan.

With the object of completing the railway system of our country, the Government decided to raise a loan, and with the approval of the Diet in 1892, issued the Railway Construction Law, which provided that those lines which were selected first of all for construction should be completed within twelve years from 1893 with the proceeds of the above-mentioned loan which was to be gradually issued within the same period and not to exceed *yen* 102,000,000 (£ 10,471,699).

Public Works Loan.

The issue of this loan was decided upon in 1896 in order to meet the expenditures for such important *post bellum* undertakings as the improvement of the Government railways, the construction of railways in Hokkaidō, the establishment of the steel-foundry, the extension of the telephone service, the introduction of the leaf-tobacco monopoly, and the military and naval expansion. The loan is not to exceed *yen* 175,000,000 (£ 17,924,818) in face-value.

Hokkaidō Railway Loan.

For the completion of the Hokkaidō railway system with a view to facilitate the exploitation as well as to carry out the defences of the island, the Hokkaidō Railway Construction Law was promulgated in 1897. According to this law, a loan, the total amount of which was fixed at *yen* 33,000,000 (£ 3,380,109), was to be gradually raised from the fiscal year 1897-8 onward, due consideration being at the same time taken of the degree of urgency of the various lines on the one hand, and of the general financial condition on the other.

The three public loans last named, that is, the Railway Loan, the Public Works Loan, and the Hokkaidō Railway Loan, were to be issued to the amount of *yen* 79,292,028 (£ 8,121,687) in 1898-9, and of *yen* 20,966,851 (£ 2,147,583) in 1899-1900, thus making the total issue for the two fiscal years *yen* 100,258,879 (£ 10,269,270). Finding, however, from the condition of the money market at the time that it would be difficult to procure such a large sum at home, the Government decided to raise it abroad; and after promulgating with the approval of the Diet in 1899 a law relating thereto, issued in London in June of the same year a loan of £ 10,000,000 sterling under the denomination of "the Imperial Japanese Government Four per cent. Sterling loan," of which the rate of interest was 4 per cent., the issue-price £ 90 per face-value £ 100, and the period of redemption 45 years.

The forms of the bonds of the above-mentioned three loans were unified in 1896 under the title of "the Imperial Japanese Government Five per cent. Loan Bonds."

In September 1902, these loan bonds, to the amount of *yen* 50,000,000 (£ 5,121,377), which were held by the Deposit Section of the Finance Department, were sold in London by the Government, the issue-price being £ 102. 1 s. 8 d. per face-value *yen* 1,000.

Formosan Public Works Loan.

The Formosan Public Works Loan was created for the purpose of carrying out such various works necessary for the development of Formosa, as the construction of the north-to-south trunk railway line

through the island and the survey and examination of land. This loan which was not to exceed *yen* 41,600,000 (£ 4,198,607), was to be gradually issued from 1899 onward.

Loan for the Redemption of Paper Money.

In the early years of Meiji the Government suffered greatly from the evils of inconvertible paper money; and from the first strenuous efforts were constantly made for its redemption and the improvement of the general financial condition. In 1890, it was found, however, that the reserve fund kept in the Treasury for the exchange of paper money of 1-*yen* and upward was insufficient to meet the demand, the amount being only *yen* 10,000,000 (£ 1,024,275). To meet this emergency, the maximum amount of convertible bank notes issued by the Bank of Japan against securities was increased from *yen* 70,000,000 (£ 7,169,927) to *yen* 85,000,000 (£ 8,706,340), of which sum *yen* 22,000,000 was advanced to the Government without interest. This sum added to the original reserve fund of *yen* 10,000,000 (£ 1,024,275) was employed for completing the redemption of paper money of 1-*yen* and upward.

Exchequer Bonds.

For the purpose of defraying a part of the extraordinary expenses in connection with the Russo-Japanese War, Exchequer bonds were floated four times in the domestic market after the outbreak of war. The month and the conditions of each issue are as follows:—

	Month of issue.	Amount of issue.	Price of issue.	Rate of interest.	Period of redemption.
		<i>Yen</i>	(Per face-value <i>yen</i> 100)		
First Issue ..	February 1904.	100,000,000	<i>yen</i> 95	5 %	5 years from the year of issue.
Second Issue ..	May "	100,000,000	" 92	5 %	7 years "
Third Issue ..	November "	80,000,000	" 92	5 %	7 years "
Fourth Issue ..	March 1905.	100,000,000	" 90	6 %	7 years from Sept. 1905.

The amount subscribed was so large that it came up at the first issue to 452 per cent., at the second to 322 per cent., at the third to 246 per cent., and at the fourth to 490 per cent. of the amount issued.

Six per cent. Sterling Foreign Loan and Four and a half per cent. Sterling Foreign Loan.

Since the outbreak of the Russo-Japanese War the Sterling Loans have been three times floated in London and New York to make a part of the various sources of revenue for the extraordinary expenses in connection with the war.

The first Six per cent. Sterling Loan of £ 10,000,000 was issued in May 1904, the issue-price being £ 93. 10 s. per face-value £ 100, the rate of interest 6 per cent., the period of redemption 7 years, and the security the Customs duties.

The second Six per cent. Sterling Loan of £ 12,000,000 was issued in November, 1904, at the issue-price of £ 90. 10 s., the other terms being almost the same as in the first loan.

The third Sterling Loan of £ 30,000,000 at 4 $\frac{1}{2}$ per cent. interest was raised in March, 1905, the issue-price being £ 90, the period of redemption 20 years, and the security the net profits of the tobacco monopoly; the terms were in every respect far superior to those of either of the previous loans.

These loans were eagerly sought for in foreign markets, and each issue was several times oversubscribed.

Treasury Bills and Temporary Loans.

Besides the above-mentioned loans, there is another form of national debt which is contracted by means of Treasury Bills and Temporary Loans.

Treasury Bills are of three kinds, namely :—

- (1) Ordinary Treasury Bills, which are issued in accordance with the Treasury Bill Regulations of 1884, to meet temporary deficits which occur in the revenue within a fiscal year; the maximum amount to be issued in any one fiscal year must be previously approved by the Diet. These Bills are unregistered, interest-bearing, and payable within twelve months, and may be issued at a discount.
- (2) Treasury Bills, which are issued, in accordance with the Law of 1905 relative to the defrayment of extraordinary expenses in connection with the war, to cover temporary deficits in the funds for such expenses. These Bills must be redeemed within the special fiscal year provided for the aforesaid extraordinary expenses.
- (3) Treasury Bills which are issued to cover temporary deficits in the circulating capital of the Tobacco Monopoly Bureau and the Steel Foundry. These Bills must be redeemed at the latest during the ensuing fiscal year.

The provisions for the issue of Treasury Bills are practically the same for the second and third kinds as for the first.

Temporary Loans are also of three kinds, namely :—

- (1) Ordinary Temporary Loans, which may be contracted at a suitable rate of interest with the Bank of Japan under circumstances which render it inconvenient to issue Treasury Bills. The amount of such Temporary Loans, when added to that of the outstanding Treasury Bills, must not exceed the total issuable amount of Treasury Bills fixed for the fiscal year in question.
- (2) Temporary Loans for the construction of men-of-war and torpedo-boats. These loans may be contracted with the Bank of Japan at a rate of interest not exceeding 7 per cent. per annum.
- (3) Temporary Loans, which are issued, in accordance with the Law of 1905 relative to the defrayment of extraordinary expenses in connection with the war, to cover temporary deficits in the funds for such expenses. These loans must be repaid within the special fiscal year provided for the aforesaid extraordinary expenses.

A brief sketch has now been given of our national debts. Among these debts the total amount of public loans actually issued from the beginning of the Meiji era up to the end of March, 1905, came up to *yen* 1,367,259,624 (£ 140,045,030), of which *yen* 372,822,284 (£ 38,187,369) has, to the great satisfaction of the bondholders, already been redeemed generally before maturity.

TABLE 9.—ANNUAL REVENUE AND EXPEN-

Fiscal Year.	Prefectures.				Cities.		
	Revenue.			Expenditure.	Revenue.		
	Rates.	Receipts from Other Sources.	Total.		Rates.	Receipts from Other Sources.	Total.
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1889-90	15,528,217	8,161,869	23,680,086	21,528,478	.....	.....	.....
1890-91	14,489,118	7,942,981	22,432,099	20,919,786	.....	.....	.....
1891-92	14,412,081	11,805,837	26,217,918	21,245,678	1,435,888	4,204,584	5,640,472
1892-93	16,011,355	10,958,162	26,969,517	23,888,990	1,401,701	8,149,362	9,551,063
1893-94	16,710,882	15,103,526	31,814,408	24,508,801	1,627,288	8,888,242	10,010,530
1894-95	17,146,864	12,417,622	29,564,486	26,002,550	1,902,881	8,481,926	10,384,807
1895-96	18,024,523	9,571,958	27,596,481	24,802,642	2,249,856	8,721,815	10,971,171
1896-97	22,084,974	18,098,285	41,083,259	31,630,453	2,675,785	8,449,331	11,125,116
1897-98	24,809,484	21,229,710	46,039,194	40,047,227	3,480,585	10,181,538	13,662,068
1898-99	31,476,213	16,164,888	47,639,596	41,719,721	4,649,917	10,661,724	15,311,641
1899-00	37,079,758	19,191,621	56,271,279	48,478,005	6,090,279	13,742,988	19,833,267
1900-01	39,854,281	19,019,408	58,873,689	52,022,567	9,629,522	14,744,134	24,373,656
1901-02	43,155,568	15,565,954	58,721,522	52,478,449	10,924,789	17,407,655	28,332,444
1902-03	46,596,334	17,605,705	64,202,039	56,578,790	11,371,884	20,457,691	31,829,575
1903-04	39,729,294	9,822,499	49,051,793	49,078,420	.....	.....	.....
1904-05	32,382,021	8,489,984	40,822,005	40,797,153	.....	.....	.....

NOTE:—The figures for the fiscal years 1903-1904 and 1904-1905 represent the estimates in the budget, and those for

NOTE.

LOCAL GOVERNMENT FINANCE.

The foundation of the local financial system was laid when the Prefectural Assembly Regulations and the Local Tax Regulations were promulgated in 1878, but that system underwent further change upon the establishment of local self-government, with a view to which the Regulations for the government of Cities (Shi), Towns (Chō), and Villages (Son) were issued in 1888, and those in respect of Districts (Gun) and Prefectures (Fu and Ken) in 1890, the latter, however, being revised in 1899. Under the regulations now in force, the expenditures of local governments are in the first place defrayed out of the incomes from their properties, fees, and miscellaneous receipts. If the revenue from these sources is insufficient, the levy of local taxes may, subject in certain cases to the approval of the Ministers for Home Affairs and of Finance, be resolved upon by local assemblies.

EXPENDITURE OF MUNICIPAL CORPORATIONS.

Expenditure.	Towns and Villages.			Grand Total.			Fiscal Year.
	Revenue.			Expenditure.	Revenue.	Expenditure.	
	Rates.	Receipts from Other Sources.	Total.				
Yen	Yen	Yen	Yen	Yen	Yen	Yen	
.....	.....	.....	.....	.....	23,680,086	21,528,473	1889-90
.....	.....	.....	.....	.....	22,482,099	20,919,786	1890-91
2,957,827	14,221,624	7,605,952	21,827,576	20,531,466	53,685,966	44,734,471	1891-92
3,985,087	14,580,069	8,610,821	23,140,890	21,598,530	59,660,970	48,972,557	1892-93
4,498,864	14,989,277	9,152,767	24,092,044	22,451,441	65,916,982	51,458,597	1893-94
5,162,694	15,971,196	10,310,416	26,281,612	24,696,361	66,280,905	55,861,605	1894-95
6,242,411	18,194,621	10,756,229	28,950,750	26,875,827	67,518,402	57,920,880	1895-96
7,953,778	20,296,828	12,040,882	32,337,160	30,153,171	84,495,485	69,737,397	1896-97
10,568,795	24,722,735	16,144,099	40,866,834	38,201,816	100,568,096	88,817,888	1897-98
11,279,650	29,141,420	17,549,587	46,691,007	43,442,879	109,642,244	96,442,250	1898-99
15,010,516	32,794,855	20,406,697	53,201,552	49,876,255	129,306,098	112,864,776	1899-00
19,048,701	37,845,856	24,428,986	62,269,792	58,000,025	145,517,137	129,066,293	1900-01
22,112,079	44,246,181	26,070,479	70,816,610	66,300,730	157,370,576	139,891,258	1901-02
25,986,669	47,230,631	26,585,583	73,816,164	68,413,024	169,847,778	150,978,483	1902-03
.....	.....	.....	.....	.....	.....	.....	1903-04
.....	.....	.....	.....	.....	.....	.....	1904-05

all other fiscal years settled accounts.

The prefectural imposts permitted by law are:—

Rate supplementary to the land-tax;

Business tax and sundry imposts;

House rate.

The District is unable to levy any impost of its own; but if its expenditure cannot be fully met by the revenue from its property and other sources, the deficit is made good by means of contributions from the Towns and Villages within its jurisdiction.

The City, Town, and Village imposts permitted by law are:—

Rates supplementary to national and prefectural imposts;

Special imposts, direct and indirect.

TABLE 10.—AMOUNT OF LOCAL LOANS.

At the End of:—	Loans, for the Raising of which the Approval of the Government is required.							Loans, for the Raising of which the Approval of the Govern- ment is not required.	Grand Total.
	Loans of Prefectures.	Loans of Districts.	Loans of Cities.	Loans of Towns.	Loans of Villages.	Loans of Local Associations.	Total.		
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1890	570,301	....	150,000	....	....	....	720,301	....	720,301
1891	1,263,481	....	863,112	400	1,251	....	2,128,245	....	2,128,245
1892	1,295,154	....	2,961,419	3,249	13,360	6,508	4,279,692	....	4,279,692
1893	1,529,507	....	7,501,644	3,249	15,981	43,418	9,093,801	....	9,093,801
1894	2,281,511	3,000	7,529,760	17,134	103,438	126,408	10,061,253	....	10,061,253
1895	2,209,945	2,500	7,820,960	21,573	106,667	138,288	10,299,934	....	10,299,934
1896	2,204,854	6,200	8,019,596	27,304	135,868	124,589	10,518,414	....	10,518,414
1897	4,500,148	21,479	8,732,123	75,218	161,702	247,489	13,738,161	2,614,652	16,352,813
1898	7,885,202	45,729	11,501,480	147,904	235,481	448,682	20,264,480	3,219,517	23,483,997
1899	8,672,639	62,646	18,276,755	176,776	315,173	724,308	28,228,299	3,629,904	31,858,203
1900	9,719,983	135,613	25,849,033	266,024	562,872	1,195,345	37,729,473	5,010,447	42,739,920
1901	10,375,664	339,348	29,796,668	400,514	1,116,940	1,687,674	43,720,806	7,520,166	51,240,972
1902	10,712,864	509,588	35,122,817	521,221	1,463,028	2,058,913	50,888,431 7,425	10,714,499	61,110,355
1903	12,076,437	890,045	37,934,437	791,515	1,808,237	2,516,820	56,017,551 628,700	10,565,496	67,111,747
1904	11,318,635	854,914	39,318,446	881,999	1,811,077	2,677,307	56,862,399 528,700	7,601,409	64,992,508

NOTE:—The figures marked with * in this table represent the amount of loans of towns in Okinawa Prefecture.

TABLE 12.—LOCAL LOANS CLASSIFIED ACCORDING

At the End of:—	Loans, for the Raising of which the Approval of the Government is required.							Total.
	Education.	Sanitary.	Industry.	Public Works.	Redemption of Old Loans.	Others.		
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1890	....	....	....	....	....	....	....	720,301
1891	....	....	....	....	....	....	....	2,128,245
1892	....	....	....	....	....	....	....	4,279,692
1893	9,881	4,000	....	9,078,300	1,620	....	....	9,093,801
1894	23,378	4,000	75,545	9,953,290	5,040	....	....	10,061,253
1895	25,317	2,600	75,545	10,187,913	8,559	....	....	10,299,934
1896	43,034	40,400	75,545	10,351,700	7,735	....	....	10,518,414
1897	105,396	37,540	75,045	13,490,746	29,434	....	....	13,738,161
1898	204,787	85,720	85,046	19,738,000	150,927	....	....	20,264,480
1899	232,296	85,480	170,444	27,599,226	140,853	....	....	28,228,299
1900	336,456	86,740	285,942	36,811,443	208,892	....	....	37,729,473
1901	1,624,656	18,144	477,797	41,365,164	235,045	....	....	43,720,806
1902	1,757,088	56,585	303,464	47,946,672	331,447	....	....	50,888,431
1903	2,396,234	9,787,416	2,577,126	31,847,757	1,978,207	7,964,411	....	67,111,747
1904	2,078,801	10,662,220	3,596,046	38,430,082	2,516,735	....	....	64,992,508

NOTE.

LOCAL LOANS.

Prefectures, Districts, Cities, Towns, Villages, and other public corporations may raise on their own account public loans for the purpose of redeeming outstanding loans, meeting expenditures incurred by reason of unforeseen calamities and other avoidable circumstances, and of promoting their

TABLE 11.—LOANS OF CITIES ISSUED ABROAD.

Cities.	Name of Loans.	Amount authorized.	Amount issued.	Amount not yet issued.
		Yen	Yen	
Osaka	Harbour-works Loan.	17,038,000	Internal Loan 18,558,000 Foreign Loan 3,500,000	—
Yokohama .. .	Water-works Loan.	2,055,600	Do. 1,155,600	—
Kobe	Do.	Additional Issue. 1,940,000	Do. 900,000	—
Total		21,033,600	Do. 16,553,600 4,550,000	—

TABLE 11.—LOANS OF CITIES ISSUED ABROAD. (Continued.)

Cities.	Internal Loans.			Foreign Loans.		
	Rate of Interest.	Average Price offered.	Rate of Interest.	Price at which the Bonds were taken up by Underwriters.	Price at which the Bonds were sold in the Foreign Market.	
		(Per 100 yen of Face Value.)		(Per 100 yen of Face Value.)	(Per 100 yen of Face Value.)	
		Yen		Yen		Yen
Osaka	6 %	92.811	6 %	96.50		99.00
Yokohama .. .	6 %	93.70	6 %	90.00		98.00
Kobe	6 %	90.00	6 %	92.00		Unknown
Total	6 %	92.20	6 %	(Average) 92.80	(Average)	98.50

NOTE:—The figures for internal loans are given only as references.

TO THE OBJECTS FOR WHICH THEY WERE RAISED.

Loans, for the Raising of which the Approval of the Government is not required.							Grand Total.	At the End of,—
Education.	Sanitary.	Industry.	Public Works.	Redemption of Old Loans.	Others.	Total.		
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	
....	720,801	1890
....	2,128,245	1891
....	4,279,692	1892
....	9,063,801	1893
....	10,061,258	1894
....	10,299,934	1895
....	10,518,414	1896
....	2,614,652	16,352,813	1897
....	3,219,517	23,483,997	1898
....	3,629,904	31,858,203	1899
....	5,010,447	42,739,920	1900
....	7,520,166	51,240,972	1901
4,589,278	1,060,897	198,927	1,515,863	682,136	2,667,408	10,714,499	61,110,255	1902
5,060,119	853,532	139,230	1,156,364	901,595	2,454,686	10,565,496	67,111,747	1903
3,871,149	722,035	131,684	1,047,622	856,726	972,192	7,601,409	64,392,508	1904

own permanent interests. The raising of a loan, the manner of the floating and redemption thereof, and the rate of interest thereon must, subject to the approval of the Ministers for Home Affairs and of Finance, be resolved upon by the local assembly concerned; the approval of the aforesaid Ministers, however, is not required in respect of loans issued by Cities, Towns, and Villages, which are redeemable within a period not exceeding three years.

PART II. AGRICULTURE,

TABLE 13.—ACREAGE

Year.	Lands belonging to the First Category.						Total.
	Rice Fields.	Farms.	Land Lots for Building Purposes in Gun (Kord Districts) and Son (Villages).	Land Lots for Building Purposes in Shi (Cities).	Salt-pits.	Mineral springs.	
	Cho	Cho	Cho	Cho	Cho	Cho	Cho
1895	2,748,148	2,289,422	359,609	21,618	6,768	2	5,425,564
1896	2,782,880	2,277,188	358,589	21,658	7,028	2	5,397,294
1897	2,788,687	2,282,178	359,752	21,652	7,088	2	5,409,806
1898	2,784,786	2,257,125	359,181	21,805	7,115	2	5,380,016
1899	2,744,787	2,286,440	359,385	25,800	7,090	2	5,422,956
1900	2,787,534	2,282,127	359,458	25,357	7,090	2	5,411,571
1901	2,764,297	2,299,446	361,002	25,353	7,065	8	5,457,169
1902	2,780,457	2,306,598	362,267	25,453	7,299	2	5,482,078
1903	2,800,392	2,333,655	363,933	25,709	7,374	2	5,531,069
1904	2,814,683	2,379,075	368,222	26,034	7,589	2	5,595,599
1905	2,826,978	2,388,583	368,296	26,209	7,736	2	5,617,804

NOTE.—The figures for the years prior to 1899 inclusive represent the actual accounts on the 31st December, and those

TABLE 14.—FORESTS

81st March.	Forests.								State.
	State.		Imperial Household.		Private		Total.		
	No.	Acreage.	No.	Acreage.	No.	Acreage.	No.	Acreage.	
		Cho		Cho		Cho		Cho	
1895	228,177	7,558,571	18,665	3,087,908	.....	7,299,953	.....	18,046,432	440,232
1896	227,370	7,552,181	18,904	2,080,424	20,148,895	7,315,390	20,390,169	17,047,995	438,718
1897	228,589	7,551,756	20,199	2,086,739	20,261,720	7,346,491	20,510,508	17,084,986	436,500
1898	233,713	7,573,999	20,625	2,079,522	.....	7,289,098	.....	17,042,614	451,891
1899	240,630	7,709,037	20,686	2,079,123	.....	7,252,771	.....	17,040,931	402,044
1900	241,072	7,508,173	19,680	2,076,372	20,439,710	7,485,673	20,700,462	17,170,218	450,089
1901	234,646	7,530,208	18,221	2,091,786	20,650,618	7,430,124	20,903,565	17,102,128	464,082
1902	229,006	7,539,626	18,739	2,080,395	20,755,428	7,439,908	21,001,172	17,109,924	457,149
1903	225,780	7,550,346	21,274	2,108,766	21,185,443	7,482,422	21,482,506	17,136,534	443,118
1904	216,124	7,440,373	20,996	1,451,117	20,961,042	7,510,203	21,198,162	16,401,693	435,388

NOTE.—

- (1) The figures for the State forests and plains are those at the end of each of the fiscal years, those for all the
- (2) By private forests and plains are meant those owned by public corporations, temples and shrines, and private
- (3) Of the figures for the State forests and plains, those for Hokkaidō prior to the year 1895 inclusive are
- (4) The statistics relating to Okinawa prefecture are not ascertained.
- (5) Besides those mentioned in this table, there are other State forests and plains in Ogasawarajima (Bonin
- (6) The figures for the acreage shown in this table do not coincide with those in table No. 13 on account of the

TABLE 15.—AMOUNT OF CHIEF

(1) RICE.

Year.	Area under Cultivation.				Total Production.				
	Ordinary Rice.	Glutinous Rice.	Upland Rice.	Total.	Ordinary Rice.	Glutinous Rice.	Upland Rice.	Total.	Average Per Tan.
	Cho	Cho	Cho	Cho	Koku	Koku	Aiku	Koku	Koku
1895	2,460,166	270,611	53,906	2,784,683	35,989,785	3,619,317	404,696	39,960,798	1,435
1896	2,470,375	265,297	56,528	2,792,499	32,608,587	3,229,612	402,152	36,240,351	1,298
1897	2,457,682	267,472	62,027	2,787,181	29,722,736	2,878,944	437,613	33,039,293	1,185
1898	2,485,179	265,087	67,408	2,817,674	42,712,392	4,065,690	619,584	47,387,666	1,682
1899	2,500,504	267,761	71,285	2,839,550	35,649,637	3,497,209	551,412	39,698,258	1,394
1900	2,486,320	267,359	74,781	2,828,460	37,221,200	3,590,528	554,694	41,466,422	1,466
1901	2,497,445	270,038	79,854	2,847,337	42,107,873	4,086,040	720,621	46,914,434	1,648
1902	2,499,128	263,871	84,193	2,847,192	33,188,337	3,137,262	606,667	36,932,266	1,297
1903	2,512,990	264,969	86,181	2,864,139	41,843,081	3,968,252	661,965	46,473,298	1,623
1904	.....	.....	.....	.....	.....	.....	.....	51,401,997	.....

Cho = 2,400,000 acres. Koku = 1,802,331 bushels.

INDUSTRY AND COMMERCE.

OF TAXABLE LANDS.

Lands belonging to the Second Category.						Grand Total.	Year.
Ponds and Marshes.	Forests.	Pastures.	Plains.	Miscellaneous Uncultivated Lands.	Total.		
Chō	Chō	Chō	Chō	Chō	Chō	Chō	
10,515	7,315,895	17,913	1,056,862	10,275	8,410,462	18,886,027	1895
10,880	7,319,287	18,674	1,056,687	10,449	8,415,929	18,819,228	1896
10,896	7,299,002	18,964	1,062,663	10,465	8,401,992	18,811,299	1897
10,217	7,209,720	18,329	1,053,451	10,495	8,308,215	18,688,282	1898
10,264	6,995,785	22,271	1,052,624	10,700	8,061,545	18,614,502	1899
10,268	7,006,661	21,520	1,055,001	10,664	8,104,115	18,615,687	1900
10,562	6,998,241	24,900	1,053,484	10,775	8,092,964	18,650,184	1901
10,641	6,959,558	24,553	1,056,267	10,864	8,061,670	18,545,748	1902
11,127	7,009,312	31,205	1,069,012	10,896	8,181,554	18,662,628	1903
11,242	7,078,232	36,306	1,097,525	11,124	8,284,481	18,890,040	1904
11,527	7,180,761	36,446	1,121,284	11,688	8,311,706	18,929,510	1905

for subsequent years the actual accounts on the 1st January of the respective years.

AND PLAINS.

Plains.							Grand Total.		31st March.
Imperial Household.		Private.		Total.					
Acreage.	No.	Acreage.	No.	Acreage.	No.	Acreage.	No.	Acreage.	
Chō		Chō		Chō		Chō		Chō	
760,800	9,688	180,789	.....	1,054,372	.....	1,996,551	.....	20,041,988	1895
745,525	9,648	179,344	5,508,168	1,056,862	5,956,534	1,981,281	26,346,708	19,029,226	1896
742,242	14,812	180,684	5,578,479	1,062,122	6,029,791	1,934,998	26,540,299	19,019,984	1897
747,705	18,496	167,002	.....	1,079,304	.....	1,994,011	.....	19,086,625	1898
652,907	18,391	166,779	.....	1,066,897	.....	1,886,588	.....	18,927,514	1899
645,180	13,180	166,559	5,629,086	1,060,482	6,092,255	1,872,121	26,792,717	19,042,839	1900
663,126	10,680	157,174	5,570,374	1,053,482	6,045,086	1,878,782	26,948,651	18,975,906	1901
624,877	10,238	136,863	5,583,067	1,056,259	6,050,454	1,817,939	27,061,626	18,927,918	1902
487,760	7,634	135,449	5,598,158	1,058,761	6,043,910	1,681,990	27,476,416	18,818,494	1903
499,106	7,203	111,679	5,631,791	1,072,888	6,074,882	1,683,623	27,272,544	18,085,316	1904

other ones represent the actual accounts at the end of each of the calendar years.
individuals.
inaccessible.

Islands) to the extent of about 8,371 chō.
former including the acreage of non-taxed forests and plains.

AGRICULTURAL PRODUCTS.

(2) BARLEY & WHEAT.

Year.	Area under Cultivation.				Total Production.				
	Barley.	Naked Barley.	Wheat.	Total.	Barley.	Naked Barley.	Wheat.	Total.	Average Per Tan.
	Chō	Chō	Chō	Chō	Koku	Koku	Koku	Koku	Koku
1895	654,157	672,166	447,887	1,774,160	8,541,122	7,017,777	3,978,941	19,537,840	1.101
1896	651,481	672,287	443,326	1,767,043	7,853,567	5,927,487	3,559,412	17,340,466	0.981
1897	639,884	651,449	458,239	1,749,572	8,028,698	6,165,792	3,811,000	18,005,490	1.029
1898	659,696	681,364	465,608	1,806,667	8,913,560	7,366,605	4,181,888	20,462,053	1.133
1899	667,216	687,275	465,332	1,809,823	8,512,726	6,682,021	4,141,205	19,335,952	1.068
1900	645,006	693,116	468,547	1,806,667	8,664,535	7,496,394	4,237,456	20,398,385	1.129
1901	648,324	680,570	487,306	1,816,201	8,988,974	7,293,867	4,375,376	20,658,217	1.137
1902	645,308	675,464	484,176	1,804,938	8,146,047	6,326,082	3,954,497	18,425,626	1.021
1903	658,115	671,324	499,907	1,799,346	7,462,220	4,207,497	1,875,388	13,545,105	0.758
1904	.....	.....	.....	.....	.....	.....	.....	19,642,242	.....

2m = $\frac{1}{10}$ of chō.

TABLE 15.—AMOUNT OF CHIEF AGRICULTURAL PRODUCTS.

(3) TEA.

Year.	No. of Manufactories.	Total Production.						Total.
		Green Tea. 1st kind.	Green Tea. 2nd kind.	Green Tea. 3rd kind.	Black.	Oolong.	Green Tea. 4th kind.	
		<i>Kuen</i>	<i>Kuen</i>	<i>Kuen</i>	<i>Kuen</i>	<i>Kuen</i>	<i>Kuen</i>	<i>Kuen</i>
1894	705,928	4,485	105,402	5,144,733	48,661	17,244	2,662,757	7,883,262
1895	736,775	5,523	91,206	6,077,186	53,401	13,556	2,558,008	8,598,880
1896	762,632	4,550	70,340	5,974,209	37,894	16,848	2,396,552	8,500,393
1897	777,944	4,304	64,837	5,999,893	20,283	15,880	2,357,259	8,471,956
1898	774,099	4,219	70,586	5,919,728	26,069	18,911	2,392,195	8,441,718
1899	621,590	4,239	91,570	4,789,164	33,040	11,290	2,089,581	7,518,884
1900	568,147	4,325	81,438	4,895,684	25,862	9,865	2,585,514	7,612,188
1901	601,863	4,237	75,494	4,717,710	38,310	21,384	2,153,202	7,010,337
1902	594,933	4,210	61,171	4,599,690	28,906	23,162	2,066,280	6,783,428
1903	595,165	5,733	73,760	4,721,962	25,223	8,028	1,876,416	6,711,112

(5) RAW SILK, FLOSS

Year.	No. of Manufactories.			Silk.			
	Filatures.	Families.	Total.	Raw.		Waste.	
				Machine.	Others.	Noshi.	Tama.
				<i>Kuen</i>	<i>Kuen</i>	<i>Kuen</i>	<i>Kuen</i>
1894	4,867	331,857	336,224	734,368	562,415	259,324	94,573
1895	4,275	333,764	338,039	903,682	609,629	303,568	105,929
1896	5,108	404,691	409,799	812,095	630,625	254,482	104,337
1897	4,141	417,723	421,864	835,120	702,441	269,286	103,872
1898	3,815	409,901	413,716	787,905	691,842	260,716	93,032
1899	4,400	410,478	414,878	934,078	820,164	327,916	211,875
1900	3,639	421,988	425,627	991,019	764,732	269,987	138,191
1901	3,511	418,065	421,576	1,037,444	713,013	249,568	124,511
1902	3,710	410,530	414,240	1,067,238	725,690	290,415	141,312
1903	3,575	398,926	402,501	1,163,091	681,299	267,541	153,488

(6) SUGAR.

Year.	1st. Class.		2nd. Class.	3rd. Class.		4th. Class.	
	Sugar.	Syrup.	Sugar.	Sugar.	Molasses.	Sugar.	Candy Sugar.
	<i>Ktn</i>	<i>Ktn</i>	<i>Ktn</i>	<i>Ktn</i>	<i>Ktn</i>	<i>Ktn</i>	<i>Ktn</i>
1901	42,595,738	1,513,219	2,918,985	4,111,056	—	5,655,493	285,347
1902	82,858,042	11,156,076	22,634,269	20,928,262	5,464	49,991,395	2,796,879
1903	105,921,287	19,248,264	17,450,567	63,441,458	3,257	74,597,843	8,502,069

Kuen = 62,500 lbs. (Avoir.)*Ktn* = 132,571 lbs. (Avoir.)

TABLE 15.—AMOUNT OF CHIEF AGRICULTURAL PRODUCTS.

(4) COCOONS.

Year.	No. of Egg-cards hatched.	Cocoons.	Double Cocoons.	Pierced Cocoons.	Waste Cocoons.	Total.	Percentage.			
							Co-cocoon.	Double Cocoons.	Pierced Cocoons.	Waste Cocoons.
		<i>Koku</i>	<i>Koku</i>	<i>Koku</i>	<i>Koku</i>	<i>Koku</i>	%	%	%	%
1894	.....	1,888,071	206,946	50,553	152,272	1,797,842	77	12	3	8
1895	.....	1,796,080	244,988	58,396	168,764	2,258,178	80	11	2	7
1896	.....	1,422,189	195,327	49,417	164,495	1,831,378	78	11	3	8
1897	.....	1,647,831	243,257	55,896	174,960	2,121,944	78	11	3	8
1898	.....	1,698,884	204,879	58,433	170,198	2,027,339	79	10	3	8
1899	8,254,838	2,004,366	259,554	61,328	187,314	2,512,562	80	10	2	8
1900	8,731,967	2,200,536	285,277	64,639	208,451	2,753,908	80	10	2	8
1901	8,881,211	1,998,018	267,057	57,189	206,917	2,526,181	79	11	2	8
1902	8,885,651	2,032,842	266,628	51,587	198,167	2,549,224	80	10	2	8
1903	8,987,824	2,074,268	267,452	50,602	194,765	2,587,082	80	10	2	8

SILK AND EGGS.

others.	Total.	Floss Silk.	Eggs.			Year.
			Maturers.	Amount.		
				Industrial Reproduction.	Cellular Reproduction.	
<i>Koku</i>	<i>Koku</i>	<i>Koku</i>		<i>Sheet</i>	<i>No. of Mch</i>	
286,904	1,887,684	54,257	48,611	3,334,294	1894	
286,880	2,299,688	61,772	44,953	3,988,388	1895	
251,264	2,052,808	58,163	47,133	3,746,189	1896	
256,217	2,166,986	68,452	44,453	3,988,669	1897	
301,370	2,184,865	64,301	39,946	3,986,909	1898	
222,610	2,516,648	68,916	44,979	<i>Sheet</i> 3,799,104	<i>No. of Mch</i> 28,501,776	
330,727	2,494,656	64,729	43,511	4,092,812	31,486,993	
327,406	2,461,912	65,008	38,982	4,796,526	36,618,936	
398,528	2,558,178	66,776	17,260	5,106,083	36,079,502	
334,151	2,599,570	62,858	17,406	5,080,797	44,806,602	

(7) PRODUCTION OF LEAF-TOBACCO.

Fiscal year.	Ac- reage.	Total Production.		Quantity of Tobacco collected by the Government.			Amount of Remuneration for Tobacco collected.			Average Amount of Remune- ration per Acon.	Average Price per Acon of Tobacco sold by the Govern- ment.
		No. of Leaves.	Quantity.	New Leaf.	Old Leaf.	Total.	New Leaf.	Old Leaf.	Total.		
	<i>Cms</i>	<i>Thousand</i>	<i>Koku</i>	<i>Koku</i>	<i>Koku</i>	<i>Koku</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>
1899-00	42,220	—	13,714,724	13,343,411	149,916	13,493,327	7,949,223	89,991	8,039,214	0.590	1.245
1900-01	37,469	—	13,315,201	12,983,480	876,561	13,860,041	7,528,092	192,517	7,720,610	0.590	1.266
1901-02	22,903	13,892,924	8,484,374	8,281,035	345,471	8,626,506	5,652,546	189,785	5,792,281	0.671	1.529
1902-03	23,946	14,028,074	8,349,505	8,239,384	190,686	8,430,071	6,022,992	100,347	6,123,339	0.720	1.979
1903-04	30,076	18,800,465	11,606,790	11,427,120	47,128	11,474,248	6,687,869	22,402	6,660,352	0.766	2.189

Acon = 4.963914 bushels.

Cms = 2.4607204 acres.

Yen = 1s. 6d. 502.

D

TABLE 15.—AMOUNT OF CHIEF

(8) OTHER

Year.	Panicum Frumen Taceum Roxb.	Millet.	Soy Bean.	Small Red Bean.	Italian Millet.	Buckwheat.
	Koku	Koku	Koku	Koku	Koku	Koku
1894	999,209	250,474	2,948,478	560,277	2,144,889	1,202,872
1895	923,862	248,066	8,163,688	615,675	2,881,506	1,192,877
1896	912,154	245,784	2,999,490	576,724	2,548,458	1,090,254
1897	806,247	260,414	8,100,973	618,804	2,895,158	990,195
1898	901,472	291,852	8,108,708	654,885	2,626,588	1,192,807
1899	861,818	377,768	8,410,693	822,775	2,217,154	999,410
1900	864,601	384,452	8,562,176	866,448	2,487,187	1,285,894
1901	892,947	384,619	4,069,619	924,578	2,563,422	1,198,549
1902	567,299	286,784	8,186,909	708,712	2,008,817	948,886
1903	894,859	359,541	8,647,880	918,219	2,312,677	1,172,815

TABLE 16.—NUMBER OF DOMESTIC ANIMALS.

Year.	Cattle.			Horses.			Sheep.			Goats.			Swine.		
	Female.	Male.	Total.	Female.	Male.	Total.	Female.	Male.	Total.	Female.	Male.	Total.	Female.	Male.	Total.
1893	657,841	447,860	1,105,201	846,316	715,057	1,561,373	.....	.....	.....	.....	.....	.....	.....	.....	.....
1894	649,942	441,427	1,091,369	816,886	660,185	1,477,021	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895	682,206	454,072	1,136,278	852,567	678,086	1,530,603	.....	.....	.....	.....	.....	.....	.....	.....	.....
1896	692,212	457,449	1,149,761	869,008	718,787	1,577,845	.....	.....	.....	.....	.....	.....	.....	.....	.....
1897	732,444	481,719	1,214,163	874,789	718,403	1,593,192	.....	.....	.....	.....	.....	.....	.....	.....	.....
1898	742,412	488,064	1,230,476	878,787	714,301	1,588,088	.....	.....	.....	.....	.....	.....	.....	.....	.....
1899	769,163	488,702	1,257,865	861,640	685,518	1,547,158	1,468	994	2,462	87,896	21,298	58,694	104,062	102,155	206,217
1900	774,658	486,556	1,261,214	867,951	674,028	1,541,979	1,514	886	2,400	42,126	17,788	59,914	96,436	84,740	181,176
1901	792,707	489,684	1,282,341	862,199	670,974	1,533,173	1,488	1,062	2,545	86,095	18,629	54,724	105,192	96,845	202,037
1902	795,650	479,781	1,275,881	851,210	668,808	1,515,108	1,519	770	2,289	41,648	20,555	62,208	112,081	101,886	218,417
1903	804,148	481,978	1,286,116	888,150	676,595	1,514,745	1,896	892	2,288	44,887	18,020	62,407	112,816	100,253	212,569

TABLE 18.—VALUE OF CHIEF

Year.	Raw Products.										Shrimps.	Others.
	Sardine.	<i>Katsuo.</i> (Bonito.)	Cuttle-fish.	Mackerel.	<i>Maquro.</i> (Kind of Tunny.)	<i>Euri.</i> (<i>Seriola</i> <i>quinquedentata</i> .)	<i>Tai.</i> (Species of Scabream.)					
	Yen	Yen	Yen	Yen	Yen	Yen	Yen					
1894	3,501,795	1,719,765	994,578	652,802	747,882	886,725	1,869,082	494,978	9,448,406			
1895	4,848,263	1,966,019	1,038,471	957,974	985,807	1,006,378	1,617,655	597,071	10,759,178			
1896	4,595,022	2,407,828	1,005,910	1,069,668	1,312,700	1,048,686	2,214,877	648,982	12,399,406			
1897	4,888,262	2,754,442	1,795,848	1,299,612	1,482,883	1,112,112	2,609,187	806,855	14,206,961			
1898	5,195,855	3,404,265	1,787,827	1,475,716	1,386,884	1,098,463	2,695,880	876,128	16,651,849			
1899	6,626,385	3,981,974	1,855,618	1,984,091	1,278,891	1,678,633	3,316,733	1,095,485	18,000,067			
1900	7,275,614	4,847,887	1,562,951	2,158,976	1,755,892	2,219,485	4,109,802	1,845,840	20,209,684			
1901	7,005,466	3,112,745	1,787,886	1,846,456	1,754,862	2,076,971	3,258,490	1,881,108	20,604,866			
1902	7,197,650	5,887,519	1,651,184	1,555,984	1,838,212	1,749,418	3,824,302	1,854,887	20,691,248			
1903	5,709,452	2,947,548	1,461,558	1,726,102	1,120,888	1,710,584	3,027,791	1,505,841	21,657,780			

NOTE:—In the category of raw products are not included those belonging to Hokkaidō, as the greatest part of the that of manufactured products is difficult to obtain.

Koku = 4,960,914 bushels.

Yen = 24. 02. 882.

AGRICULTURAL PRODUCTS.

PRODUCTS.

Rape-seed.	Potato.	Sweet Potato.	Seed Cotton.	Hemp.	Leaf Indigo.	Year.
<i>Koku</i>	<i>Kwon</i>	<i>Kwon</i>	<i>Kwon</i>	<i>Kwon</i>	<i>Kwon</i>	
1,006,581	49,752,908	495,948,701	12,572,971	3,224,094	16,087,877	1894
969,917	44,278,908	711,813,132	10,488,569	3,866,784	17,378,844	1895
971,198	44,220,605	725,942,028	7,422,061	3,285,730	17,918,868	1896
1,011,004	58,528,287	662,891,590	7,804,258	3,569,159	19,415,598	1897
1,079,594	84,088,550	710,956,146	7,280,580	3,775,917	17,758,510	1898
1,114,614	64,594,705	661,444,862	5,231,955	2,921,954	17,044,410	1899
1,198,889	71,775,483	756,985,632	4,894,822	2,652,774	16,582,280	1900
1,210,649	73,682,658	711,689,619	4,468,581	2,994,028	18,228,148	1901
1,110,446	59,882,878	712,126,087	3,822,047	2,687,594	12,495,151	1902
1,187,011	71,296,171	751,177,667	2,950,717	2,665,101	18,550,402	1903

TABLE 17.—SALT.

Year.	Salt Fields. (Area.)	No. of Furnace.	Production.			Value.	Value per <i>Koku</i> .
			Salt Fields.	Others.	Total.		
	<i>Chō</i>		<i>Koku</i>	<i>Koku</i>	<i>Koku</i>	<i>Yen</i>	<i>Yen</i>
1894	7,721	17,144	6,205,955	119,936	6,325,891	3,488,078	0.56
1895	7,507	16,258	5,888,908	111,149	5,999,052	2,866,674	0.64
1896	7,578	16,547	5,082,240	152,784	5,235,024	7,620,616	1.46
1897	7,841	18,458	6,055,711	122,888	6,178,094	10,104,771	1.64
1898	7,906	19,075	6,180,157	184,822	6,364,979	8,218,514	1.29
1899	7,689	16,188	5,692,983	118,088	5,811,021	7,542,942	1.29
1900	7,774	17,584	6,444,123	146,955	6,591,078	9,388,694	1.42
1901	7,970	18,977	6,791,920	117,044	6,908,964	8,707,840	1.26
1902	8,255	18,679	5,996,842	124,107	6,120,949	8,869,569	1.45
1903	7,967	18,096	6,816,043	166,442	6,482,485	9,426,832	1.46

MARINE PRODUCTS.

Total.	Manufactured Products.										Year.
	Dried Cuttle- fish.	Dried Sardine.	Sardine, boiled & dried.	<i>Katsunobutsi</i> (Dried Flesh of Bonito).	Dried Herring.	Residue of Fish-oil (Herring & Sardine).	Dried Sardine (used as a Manure).	Others.	Total.		
<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	
19,765,453	1,540,588	505,081	585,089	1,552,682	858,284	5,812,765	543,058	6,673,171	18,070,513		1894
23,726,906	1,267,519	692,558	605,653	1,920,701	993,970	5,572,516	837,038	8,911,886	20,801,389		1895
27,892,524	1,776,339	686,747	900,402	1,796,187	191,625	6,722,256	948,054	11,133,682	24,155,289		1896
30,955,157	1,780,028	619,838	1,211,687	2,974,448	1,793,227	7,780,090	955,909	12,639,161	29,740,358		1897
34,572,267	2,050,234	682,900	1,172,284	2,951,907	1,332,322	5,438,040	790,972	11,770,801	26,190,460		1898
39,717,372	2,043,540	963,933	1,449,832	3,376,668	1,355,054	7,358,146	892,854	14,298,739	31,678,766		1899
44,985,081	2,465,004	941,606	2,138,777	4,881,303	1,204,332	7,058,117	1,400,819	12,913,844	33,003,299		1900
42,826,850	2,789,474	751,183	1,608,524	3,642,408	2,342,534	7,218,455	767,832	10,955,748	30,075,958		1901
44,245,254	2,920,355	534,308	1,882,195	3,588,614	2,611,916	6,277,729	796,350	10,645,492	28,656,952		1902
40,866,444	2,906,769	924,415	1,902,209	3,416,556	2,659,474	7,086,857	708,662	10,321,270	29,570,312		1903

marine products in Hokkaidō is manufactured on the spot and the quantity of raw products as distinguished from

TABLE 19.—NUMBER OF TITLE-DEEDS AND ACREAGE OF MINES FOR MINING AND EXPLORATION.

Year.	Exploration.		Mining.					
	No. of Title-deeds.	Acreage.	No. of Title-deeds.			Acreage.		
			For the Mines where Mining Operations are going on.	For the Mines where Mining has been stopped.	Total.	Of Mines where Mining Operations are going on.	Of Mines where Mining has been stopped.	Total.
		<i>Trucks</i>				<i>Trucks</i>		<i>Trucks</i>
1894	6,095	1,114,842,786	2,258	1,472	3,725	154,760,190	88,890,761	238,150,951
1895	3,972	882,650,858	2,418	1,863	4,276	174,850,129	110,467,075	284,897,204
1896	3,411	945,875,576	2,565	2,317	4,882	114,408,986	159,486,976	278,895,962
1897	4,148	1,518,084,652	2,591	2,582	5,123	235,817,648	210,090,844	445,408,492
1898	3,959	1,652,228,849	2,700	2,570	5,270	253,604,003	242,245,290	495,849,293
1899	3,995	1,702,748,427	2,595	2,685	5,280	298,971,275	286,420,369	555,891,644
1900	5,184	2,185,596,080	2,412	2,977	5,889	284,249,967	305,528,886	589,778,853
1901	6,859	2,680,328,618	2,508	3,221	5,724	312,987,884	392,090,491	704,974,825
1902	6,467	2,480,928,646	2,780	3,178	5,908	331,540,029	456,616,258	788,156,282
1903	6,850	2,280,040,226	2,539	3,319	5,858	368,339,756	470,155,758	888,495,514

TABLE 20.—NUMBER OF TITLE-DEEDS AND ACREAGE OF MINES ACCORDING TO THE KINDS OF THEIR PRODUCTS. (1903.)

Kinds of Minerals.	Exploration.		Mining.					
	No. of Title-deeds.	Acreage.	For the Mines where Mining Operations are going on.		For the Mines where Mining has been stopped.		Total.	
			No. of Title-deeds.	Acreage.	No. of Title-deeds.	Acreage.	No. of Title-deeds.	Acreage.
Gold	194	74,326,740	122	10,900,687	134	15,686,399	256	26,587,086
Gold & Silver	220	80,686,704	149	18,944,692	184	20,449,144	288	39,393,836
Gold, Silver & Copper	116	50,510,312	25	6,773,061	28	6,228,497	53	13,001,558
Gold, Silver, Copper & Lead	45	21,547,599	17	14,573,544	28	3,687,148	45	18,260,692
Gold, Silver & Lead	4	1,526,146	4	711,269	16	4,083,851	20	4,795,120
Gold & Copper	70	30,556,028	16	3,206,154	10	3,829,568	32	7,085,722
Silver	11	2,775,803	32	2,011,717	70	3,885,746	102	5,897,463
Silver & Copper	75	28,187,719	193	18,234,908	76	8,519,408	269	26,754,816
Silver, Copper & Lead	40	18,621,169	59	6,504,636	60	4,000,067	119	11,204,703
Silver & Lead	7	3,283,614	16	1,719,511	30	2,201,866	46	3,921,877
Copper	470	154,196,536	518	58,834,046	396	38,264,792	909	97,098,838
Copper & Lead	4	2,175,348	9	931,804	14	847,352	23	1,779,156
Iron	124	49,369,085	40	5,255,832	55	12,984,709	95	18,240,541
Antimony	24	8,346,889	47	3,362,019	66	1,906,706	113	5,265,725
Manganese	74	24,048,631	100	3,656,172	120	7,029,095	220	10,685,207
Coal	1,288	538,963,239	772	165,690,020	1,476	262,534,691	2,248	428,230,711
Lignite	53	19,918,241	57	7,915,418	20	3,909,328	77	11,824,746
Petroleum	2,687	1,056,813,106	176	15,336,888	402	51,736,538	578	67,073,426
Sulphur	122	49,210,262	97	9,174,088	88	5,573,841	185	14,752,429
Plumbago	11	8,287,519	15	1,314,365	14	1,210,139	29	2,524,504
Others	211	76,735,936	80	13,182,925	76	10,985,433	156	24,168,554
Total	5,850	2,280,040,226	2,539	368,339,756	3,319	470,155,758	5,858	888,495,514

TABLE 21.—AMOUNT OF CHIEF MINERAL PRODUCTS.

Year.	Metals.							Non-metallic Elements.			
	Gold.	Silver.	Copper.	Lead.	Iron.	Iron Pyrites.	Antimony.	Manganese.	Coal.	Sulphur.	Petroleum.
1893	196,872	18,469,285	30,025,201	1,854,872	4,585,805	.....	2,748,895	26,737,715	3,846,158	89,814,886	94,145
1894	209,509	19,209,527	33,186,229	2,375,927	5,182,463	1,874,256	2,618,551	22,240,739	4,302,280	81,257,169	151,986
1895	239,041	19,272,644	31,856,687	3,241,062	6,879,306	1,886,519	2,805,729	25,591,061	4,810,885	25,884,250	149,497
1896	256,519	17,156,062	33,464,615	3,257,126	7,299,579	2,369,822	2,227,615	29,893,267	5,059,848	20,863,378	208,400
1897	276,427	14,478,483	35,682,217	1,284,856	7,464,364	2,083,716	1,951,068	25,701,496	5,229,662	22,636,870	231,320
1898	309,145	16,118,242	35,069,562	2,837,570	6,296,225	.....	2,061,829	19,162,323	4,749,602	17,202,173	280,742
1899	446,716	14,078,060	40,459,709	3,818,404	6,151,068	2,235,536	1,568,462	18,898,440	6,775,571	17,062,186	474,686
1900	556,535	15,681,595	40,528,612	3,130,080	6,234,447	4,510,931	716,477	26,854,526	7,488,801	24,064,196	767,508
1901	660,158	14,598,749	45,652,927	3,904,983	7,853,168	4,690,270	911,462	27,115,884	9,027,825	27,580,476	983,799
1902	798,518	15,371,045	48,390,637	2,740,741	8,568,069	4,954,733	1,028,601	18,110,792	9,742,716	30,473,728	87,287
1903	835,847	16,627,245	55,312,343	2,875,601	9,016,383	.....	977,228	9,844,482	10,153,707	33,123,175	1,151,161

Tons = 3,953,800 square yards.

Mons = 2,413,045 pints.

Kns = 1,607,503 lbs. (Troy).

Kns = 10,637,021 lbs. (Troy).

Kns = 30,770,330 gallons.

TABLE 22.—MINE-EMPLOYEES AND NUMBER OF DAYS WORKED BY THEM.

Year.	No. of Mine-Employees on the 30 June.				No. of Days worked at All the Mines.				No. of Days worked by Employees.			
	Metal-mines.	Coal-mines.	Non Metal-mines except Coal.	Total.	Metal-mines.	Coal-mines.	Non Metal-mines except Coal.	Total.	Metal-mines.	Coal-mines.	Non Metal-mines except Coal.	Total.
1896	59,606	53,751	5,160	118,517	395,555	217,395	61,278	674,228	20,688,332	18,294,847	1,435,480	35,418,660
1897	71,988	82,529	6,022	160,539	402,190	289,358	68,136	709,683	20,990,165	15,481,842	1,290,548	37,652,555
1898	51,706	75,881	5,194	132,781	380,554	249,884	77,340	707,778	14,810,715	17,372,163	1,267,988	33,450,866
1899	51,141	60,964	7,562	119,667	338,176	234,551	63,003	635,730	15,102,605	16,539,887	1,141,946	32,784,438
1900	54,805	70,508	5,698	131,011	376,177	195,635	50,079	621,891	15,150,354	16,992,102	1,319,185	33,461,641
1901	63,980	75,230	6,545	145,755	353,938	197,471	80,275	631,684	16,102,664	19,414,676	1,414,331	36,931,671
1902	60,339	78,894	7,706	146,939	373,225	173,471	82,209	628,905	16,549,688	19,987,640	1,466,381	38,003,659
1903	64,859	84,941	7,329	157,129	408,683	164,062	81,621	654,366	18,599,721	22,258,368	1,829,410	42,687,499

NOTE:—The figures for the years prior to 1898 inclusive represent the actual accounts on the 31st December of the respective years.

NOTE.

MINING.

Mining, now one of the most important industries in Japan, was in the first years of Meiji still in a very backward state. The Government, being anxious to promote the industry, itself owned several mines which were worked according to the most recent European methods; but they mostly proved financial failures, and to avoid further losses, a majority of them were after a time sold to private persons, in whose hands they prospered and brought about the general development of our mining industry.

The old Mining Regulations of 1890 are superseded by the Mining Law which will come into operation in July of the current year. The Minister of Agriculture and Commerce is empowered by this law to permit, approve, cancel, or suspend the right of mining, permanent or trial. For purposes of administration of the mining industry, the whole country is divided into five districts, each under a mine inspection office. The area of a mining set must be, for collieries, not less than 50,000 *tsubo* (about 41 acres) and for other mines, not less than 5,000 *tsubo* (about 4 acres), nor exceed for mines of all kinds 600,000 *tsubo* (about 490 acres). Japanese subjects and juridical persons constituted conformably to the laws of the Empire may acquire mining rights. Mining rights are classed as real rights to which the provisions relative to immovable property are correspondingly applicable; and they are indivisible. They cannot be made objects of rights other than those of succession, transfer, measures taken in consequence of non-payment of national taxes, and execution; but the right of permanent mining may become the object of a mortgage. The duration of a right of trial mining is two years from the date of the registration thereof.

In connection with this new Mining Law was enacted in January last the Mining Mortgage Law, which enables holders of mining rights to create mining foundations with a view to the mortgage thereof. A mining foundation is formed with the following which belong in connection with mining to the owner of a mining right:—

- (1) Mining right;
- (2) Land and works;
- (3) Superficies and right of use of land;
- (4) Right of hiring things, to which the letter thereof has given his consent;
- (5) Machines, instruments, vehicles, vessels, oxen, horses, and other appurtenances.

TABLE 23.—

Year.	Factories worked by Motors.						
	Steam.			Water.			Steam
	No. of Factories.	No. of Engines.	No. of Horse-power.	No. of Factories.	No. of Engines.	No. of Horse-power.	No. of Factories.
1895	1,287	2,081	49,778	1,085	1,806	3,085	886
1896	1,654	2,625	56,508	994	1,612	2,881	889
1897	1,671	2,992	55,968	882	1,520	2,946	407
1898	1,812	2,985	68,918	829	1,442	6,010	323
1899	1,869	3,059	69,322	875	847	4,019	61
1900	2,084	3,284	83,581	265	499	7,629	89
1901	2,278	3,598	82,092	438	807	5,614	48
1902	2,449	4,057	90,778	497	595	5,298	45
1903	2,680	4,228	87,922	1,004	723	9,511	107

NOTE.—

- (1) In the figures for the factories using a steam-power mentioned in this table are included those for the factories
 (2) The difference between the figures for factories and operatives represented in this table and those in the motors, &c.

TABLE 24.—FACTORIES CLASSIFIED ACCORDING

Kinds of Enterprises.	Factories worked														
	Steam.			Water.			Petroleum.			Electric.			Gas.		
	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.
Textile Industry	1,387	1,612	25,026	885	1,421	3,865	39	40	177	18	22	431	4	6	35
Filature	1,219	1,385	6,470	767	1,393	1,818	1	1	6	3	4	78	—	—	—
Spinning	94	167	15,866	27	29	2,405	5	5	24	6	9	225	1	1	5
Weaving	64	97	2,464	39	34	185	29	30	182	9	9	128	2	2	10
Braiding	10	13	226	2	2	7	4	4	15	—	—	—	1	3	20
Machinery	170	264	3,702	10	14	123	55	62	242	10	22	299	33	35	206
Machine-making ..	85	143	1,334	—	—	—	25	28	112	4	4	24	22	24	157
Shipbuilding	17	37	453	—	—	—	—	—	—	1	1	150	—	—	—
Tools and Implements ..	48	59	1,101	9	13	88	20	22	76	10	15	115	9	9	48
Casting	20	25	214	1	1	85	10	12	54	1	2	10	2	2	6
Chemical	221	540	13,923	16	5	1,876	12	15	61	6	6	235	16	27	146
Ceramics	44	77	2,176	2	92	6	1	4	6	1	1	1	1	2	6
Gas	—	—	—	—	—	—	—	—	—	1	1	215	3	11	82
Paper-making	31	76	5,098	8	23	1,868	2	2	10	—	—	—	—	—	—
Dyeing	39	59	1,752	—	—	—	5	5	20	—	—	—	1	1	6

W. Water-mill.

FACTORIES.

& Water.		Number of Factories not worked by Motors.	Total Number of Factories.	Number of Operatives, employed.			Year.
No. of Engines.	No. of Horse-power.			Male.	Female.	Total.	
1,152	8,444	4,896	7,154	.....	.....	.....	1895
1,822	5,040	4,608	7,640	178,614	261,218	484,832	1896
1,868	4,620	4,877	7,287	182,792	254,462	487,254	1897
745	4,088	4,121	7,085	177,682	284,578	412,205	1898
187	8,544	4,894	6,699	158,798	264,878	428,171	1899
194	4,182	4,896	7,284	164,712	257,807	422,019	1900
151	3,979	4,585	7,349	167,904	265,909	438,818	1901
156	4,825	4,880	7,821	185,621	318,269	498,890	1902
280	5,864	4,538	8,274	182,404	301,485	488,889	1903

worked by motors such as kerosene oil, gas, electricity, &c.

Financial and Economical Annual No. III is due to the adoption of the different method of investigation with regard to

TO THEIR KINDS OF ENTERPRISES.

by Motors.												Number of Factories not worked by Motors.	Total Number of Factories.	Kinds of Enterprises.
Water & Steam.			Electric & Steam.			Gas & Steam.			Other.					
No. of Factories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.			
92	{ W. 10 182	701	4	11	818	1	12	295	1	1	8	2,156	4,537	Textile Industry.
88	{ W. 9 124	409	—	—	—	—	—	—	—	—	—	415	2,498	Filature.
8	{ W. 1 6	72	1	1	40	1	12	295	W. G. 1	1	8	40	179	Spinning.
1	2	220	3	10	778	—	—	—	—	—	—	1,666	1,812	Weaving.
—	—	—	—	—	—	—	—	—	—	—	—	35	52	Braiding.
1	1	6	7	87	697	2	4	52	6	16	494	178	478	Machinery.
—	—	—	2	2	152	—	—	—	{ S.P. 1 S.P. G. 1	2	25	30	170	Machine-making.
—	—	—	3	32	508	—	—	—	—	—	—	26	47	Shipbuilding.
1	1	6	2	8	37	2	4	52	2	10	411	76	179	Tools and Implements.
—	—	—	—	—	—	—	—	—	2	2	8	41	77	Casting.
1	5	210	2	7	124	3	62	128	1	3	147	797	1,075	Chemical.
—	—	—	—	—	—	—	—	—	—	—	—	408	457	Ceramics.
—	—	—	—	—	—	1	11	98	—	—	—	—	5	Gas.
1	5	210	1	3	80	—	—	—	1	3	147	44	88	Paper-making.
—	—	—	1	4	44	—	—	—	—	—	—	94	140	Dyeing.

G. Gas.

S. Steam.

P. Petroleum.

TABLE 24.—FACORIES CLASSIFIED ACCORDING

Kinds of Enterprises.	Factories worked														
	Steam.			Water.			Petroleum.			Electric.			Gas.		
	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.
Tanning	4	5	72	—	—	—	—	—	—	1	1	8	—	—	—
Manufacture of Inflammable Substances ..	38	214	2,601	2	—	—	2	2	11	—	—	—	6	2	14
Artificial Manures ..	7	14	285	1	6	—	—	—	—	—	—	—	—	—	—
Druggist	25	57	682	—	—	—	1	1	10	3	3	11	5	11	38
Miscellaneous	23	68	1,307	3	{ W. 5 1	7	1	1	4	—	—	—	—	—	—
Food and Drinking ..	193	250	5,018	70	{ W. 51 69	102	20	21	133	6	5	52	16	26	251
Brewing	38	45	739	2	{ W. 32 2	6	5	5	16	—	—	—	—	—	—
Sugar-refining	2	17	1,680	—	—	—	—	—	—	—	—	—	—	—	—
Tobacco-manufacture ..	50	62	456	60	{ W. 11 65	64	14	14	113	5	5	22	18	23	243
Tea-curing	5	5	54	—	—	—	—	—	—	—	—	—	—	—	—
Cleaning of Grains and Flour	60	77	1,598	6	{ W. 4 2	32	1	2	4	1	—	30	—	—	—
Lemonade, Ice and Mineral Waters	6	9	192	—	—	—	—	—	—	—	—	—	1	1	8
Confectionery	8	8	81	—	—	—	—	—	—	—	—	—	—	—	—
Canning, &c.	13	14	128	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous	7	13	90	2	{ W. 4	—	—	—	—	—	—	—	2	2	5
Miscellaneous	113	151	2,892	19	{ W. 3 19	61	33	46	160	32	33	134	54	83	455
Printing	14	24	291	—	—	—	28	40	135	28	34	113	49	75	401
Paper Ware	1	1	7	—	—	—	1	2	5	—	—	—	2	2	18
Wood and Bamboo Ware ..	52	65	1,288	16	{ W. 3 18	60	1	1	3	—	—	—	—	—	—
Leather goods	8	11	374	—	—	—	—	—	—	—	—	—	—	—	—
Feather Ware	7	14	148	—	—	—	—	—	—	1	1	5	—	—	—
Reeds and Straw-plait Ware	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—
Stone Industry	6	6	108	—	—	—	—	—	—	—	—	—	—	—	—
Lacquer Ware	1	1	19	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous	24	29	657	1	1	1	3	3	17	3	3	16	3	6	36
Special Workshops ..	121	637	25,115	54	{ W. 257 76	3,484	4	6	34	8	32	4,082	—	—	—
Electricity	10	41	7,083	3	4	930	—	—	—	4	21	3,500	—	—	—
Metallurgy	34	68	1,555	51	{ W. 257 72	2,554	4	6	34	4	11	582	—	—	—
Coal	77	528	16,477	—	—	—	—	—	—	—	—	—	—	—	—
Total	2,205	3,454	75,676	1,004	{ W. 761 723	9,511	163	190	807	86	125	5,233	123	177	1,093

W. Water-mill.

S. Steam.

P. Petroleum.

TO THEIR KINDS OF ENTERPRISES. (Continued.)

by Motors.												Number of Factories not worked by Motors.	Total Number of Factories.	Kinds of Enterprises.
Water & Steam.			Electric & Steam.			Gas & Steam.			Other.					
No. of Factories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.	No. of Fac- tories.	No. of En- gines.	No. of Horse- power.			
—	—	—	—	—	—	—	—	—	—	—	—	9	14	Tanning.
—	—	—	—	—	—	1	49	12	—	—	—	190	289	{ Manufacture of Indian-made Substances
—	—	—	—	—	—	—	—	—	—	—	—	—	8	Artificial Manures.
—	—	—	—	—	—	1	2	18	—	—	—	24	59	Druggist.
—	—	—	—	—	—	—	—	—	—	—	—	28	65	Miscellaneous.
2	8	11	2	7	194	—	—	—	8	10	62	756	1,078	Food and Drinking.
—	—	—	—	—	—	—	—	—	—	—	—	349	889	Brewing.
—	—	—	—	—	—	—	—	—	—	—	—	3	5	Sugar-refining.
1	2	6	2	7	194	—	—	—	{ P. G. 1 A. E. 1 A. 5 }	{ 1 2 5 }	{ 12 14 23 }	247	899	Tobacco-manufacture.
—	—	—	—	—	—	—	—	—	—	—	—	6	11	Tea-curing.
1	1	5	—	—	—	—	—	—	—	—	—	9	87	{ Cleaning of Grains and Flour.
—	—	—	—	—	—	—	—	—	—	—	—	3	10	{ Lemonade, Ice and Mineral Waters.
—	—	—	—	—	—	—	—	—	S. P. 1	2	13	29	84	Confectionery.
—	—	—	—	—	—	—	—	—	—	—	—	10	24	Canning, &c.
—	—	—	—	—	—	—	—	—	—	—	—	108	114	Miscellaneous.
1	2	20	1	1	16	—	—	—	4	10	78	585	792	Miscellaneous.
—	—	—	1	1	16	—	—	—	{ P. E. 1 S. P. E. 1 A. 1 }	{ 3 4 1 }	{ 17 24 2 }	111	234	Printing.
—	—	—	—	—	—	—	—	—	—	—	—	48	52	Paper Ware.
—	—	—	—	—	—	—	—	—	1	2	25	91	161	Wood and Bamboo Ware.
—	—	—	—	—	—	—	—	—	—	—	—	7	15	Leather goods.
—	—	—	—	—	—	—	—	—	—	—	—	17	25	Feather Ware.
—	—	—	—	—	—	—	—	—	—	—	—	140	142	{ Beds and Straw-plait Ware.
—	—	—	—	—	—	—	—	—	—	—	—	9	15	Stone Industry.
—	—	—	—	—	—	—	—	—	—	—	—	10	11	Lacquer Ware.
1	2	20	—	—	—	—	—	—	—	—	—	102	187	Miscellaneous.
10	187	4,416	3	61	488	—	—	—	8	35	1,517	116	324	Special Workshops.
—	—	—	—	—	—	—	—	—	—	—	—	—	17	Electricity.
10	187	4,416	1	6	118	—	—	—	{ P. W. 2 S. E. W. 3 W. 1 }	{ 4 18 1 }	{ 14 689 1,023 }	101	218	Metallurgy.
—	—	—	2	55	370	—	—	—	—	—	—	15	94	Coal.
107	W. 10 280	5,864	19	124	2,332	6	78	475	28	76	2,906	4,583	8,274	Total.

G. Gas.

E. Electric.

A. Air.

W. Wind.

TABLE 25.—OPERATIVES CLASSIFIED ACCORDING TO THE KIND OF EMPLOYMENT.

Kind of Employment.	No. of Working day.	Operatives.							Average Daily Wages.			
		Above 14 years of Age.		Under 14 years of Age.		Total.			Above 14 years of Age.		Under 14 years of Age.	
		Male.	Female.	Male.	Female.	Male.	Female.	Total.	Male.	Female.	Male.	Female.
Textile Industry ..	—	29,212	217,565	1,591	22,606	30,808	240,171	270,974	—	—	—	—
Filature ..	206	7,969	114,576	178	10,309	8,147	124,879	133,026	0.29	0.20	0.18	0.11
Spinning ..	—	14,258	56,263	622	5,198	14,880	61,461	76,341	—	—	—	—
Weaving ..	—	6,247	45,239	753	6,929	7,010	62,268	59,278	—	—	—	—
Braiding ..	—	738	1,893	28	170	766	1,563	2,329	—	—	—	—
Machinery ..	—	32,050	1,207	812	154	32,862	1,361	34,223	—	—	—	—
Machine-making ..	325	7,640	64	142	3	7,782	67	7,849	0.53	0.23	0.18	0.15
Shipbuilding ..	303	12,175	8	201	—	12,376	8	12,384	0.59	0.20	0.17	—
Tools and Implements ..	—	10,328	1,006	346	116	10,674	1,122	11,796	—	—	—	—
Casting ..	—	1,907	129	123	35	2,030	164	2,194	—	—	—	—
Chemical ..	—	27,323	16,072	2,614	3,979	29,937	20,051	49,988	—	—	—	—
Ceramics ..	—	10,921	1,842	1,037	114	11,958	1,956	13,914	—	—	—	—
Gas ..	343	184	—	—	—	184	—	184	0.42	—	—	—
Paper-making ..	—	3,508	2,119	84	213	3,692	2,332	5,924	—	—	—	—
Dyeing ..	—	2,869	1,203	189	64	3,058	1,267	4,325	—	—	—	—
Tanning ..	278	433	20	18	—	451	20	471	0.53	0.24	0.22	—
Manufacture of Inflammable Substances ..	—	5,742	10,042	1,204	3,450	6,946	13,492	20,438	—	—	—	—
Artificial Manures ..	292	549	8	1	—	550	8	558	0.40	0.25	0.14	—
Druggist ..	—	1,814	473	42	76	1,856	549	2,405	—	—	—	—
Miscellaneous ..	267	1,303	365	39	62	1,342	427	1,769	0.43	0.20	0.16	0.11
Food and Drinking ..	—	17,846	15,848	465	1,761	18,311	17,609	35,920	—	—	—	—
Brewing ..	—	8,278	406	72	10	8,450	416	8,866	—	—	—	—
Sugar-refining ..	236	512	41	1	—	513	41	554	0.38	0.20	—	—
Tobacco-manufacture ..	298	4,871	14,066	302	1,508	5,173	15,574	20,747	0.43	0.17	0.14	0.10
Tea-curing ..	157	228	106	—	10	228	116	344	0.40	0.17	—	—
Grain cleaning & milling ..	274	1,499	122	6	—	1,505	122	1,627	0.36	0.22	—	—
Lemonade, Ice & Mineral Waters ..	181	106	58	4	4	110	62	172	0.34	0.14	—	0.07
Confectionery ..	318	566	72	32	32	598	104	702	0.29	0.24	0.17	0.12
Canning, &c. ..	285	289	244	12	189	301	433	734	0.47	0.20	0.27	0.12
Miscellaneous ..	225	1,397	733	36	8	1,433	741	2,174	0.39	0.18	0.17	0.12
Miscellaneous ..	—	18,642	9,882	2,250	3,448	20,892	13,330	34,222	—	—	—	—
Printing ..	321	8,293	1,018	1,242	298	9,535	1,316	10,851	0.34	0.18	0.11	0.10
Paper Ware ..	294	708	489	107	186	815	676	1,490	0.41	0.20	0.13	0.11
Wood and Bamboo Ware ..	—	3,685	1,066	256	213	3,341	1,279	4,620	—	—	—	—
Leather Goods ..	314	1,297	130	6	5	1,303	135	1,438	0.56	0.22	0.18	0.18
Feather Ware ..	322	1,065	1,436	174	553	1,239	1,989	3,228	0.45	0.19	0.16	0.12
Reeds and Straw-plait Ware ..	292	852	3,579	165	1,333	1,017	5,415	6,432	0.27	0.14	0.11	0.09
Stone Industry ..	291	217	26	16	—	233	26	259	0.50	0.20	0.19	—
Lacquer Ware ..	315	220	12	14	1	234	13	247	0.47	0.25	0.13	0.10
Miscellaneous ..	—	2,905	2,126	270	366	3,175	2,492	5,667	—	—	—	—
Special Workshops ..	—	48,755	8,477	844	436	49,599	8,913	58,512	—	—	—	—
Electricity ..	343	333	—	—	—	333	—	333	0.44	—	—	—
Metallurgy ..	335	39,225	6,370	680	419	39,905	6,789	46,694	0.42	0.20	0.16	0.11
Coal ..	315	9,197	2,107	164	17	9,361	2,124	11,485	0.45	0.27	0.19	0.27
Total ..	—	178,828	269,051	8,576	32,384	182,404	301,436	483,839	—	—	—	—

TABLE 26.—AVERAGE DAILY WAGES OF LABOURERS.

Kind of Employment.	1887	1892	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Carpenter	0.224	0.267	0.300	0.312	0.380	0.434	0.470	0.506	0.535	0.593	0.583	0.588
Plasterer	0.225	0.268	0.306	0.313	0.379	0.436	0.461	0.495	0.540	0.590	0.593	0.605
Stone Cutter	0.250	0.308	0.346	0.359	0.410	0.474	0.509	0.573	0.605	0.670	0.698	0.683
Sawyer	0.205	0.257	0.296	0.307	0.361	0.430	0.464	0.489	0.533	0.580	0.580	0.575
Shingle Roofer	0.205	0.249	0.285	0.293	0.354	0.420	0.448	0.476	0.505	0.540	0.545	0.565
Tile Roofer	0.243	0.279	0.323	0.325	0.402	0.469	0.480	0.543	0.585	0.640	0.635	0.650
Brick Maker .. .. .	.....	.....	0.363	0.380	0.394	0.483	0.480	0.446	0.448	0.440	0.483	0.515
Brick Builder .. .. .	.....	.....	.....	.....	.....	.....	.....	.....	0.628	0.680	0.725	0.740
Floor-mat Maker	0.218	0.252	0.270	0.297	0.333	0.387	0.410	0.421	0.465	0.513	0.500	0.508
Screen and Door Maker	0.211	0.253	0.281	0.304	0.348	0.396	0.444	0.464	0.505	0.568	0.563	0.555
Paper-hanger	0.215	0.260	0.283	0.283	0.331	0.380	0.425	0.460	0.495	0.535	0.540	0.590
Cabinet Maker	0.209	0.249	0.287	0.296	0.332	0.388	0.427	0.469	0.500	0.553	0.538	0.535
Cooper .. .. .	.....	.....	0.246	0.253	0.291	0.334	0.365	0.412	0.430	0.455	0.473	0.465
Clog (Wooden Shoes) Maker .. .. .	.....	.....	0.252	0.235	0.278	0.318	0.351	0.381	0.400	0.420	0.428	0.420
Shoe Maker .. .. .	.....	.....	0.306	0.315	0.330	0.384	0.424	0.454	0.473	0.505	0.538	0.535
Harness Maker .. .. .	.....	.....	0.214	0.298	0.328	0.381	0.402	0.388	0.470	0.508	0.548	0.600
Cart Maker .. .. .	.....	.....	0.264	0.279	0.306	0.352	0.410	0.430	0.465	0.498	0.488	0.485
Tailor (For Japanese Dress)	0.189	0.220	0.247	0.252	0.296	0.305	0.339	0.373	0.390	0.453	0.453	0.473
Tailor (For European Dress)	0.399	0.359	0.333	0.334	0.438	0.461	0.494	0.533	0.558	0.620	0.598	0.573
Pouch Maker .. .. .	.....	.....	0.282	0.280	0.284	0.336	0.342	0.396	0.438	0.488	0.545	0.525
Dyer	0.173	0.208	0.225	0.237	0.267	0.287	0.308	0.294	0.293	0.305	0.300	0.328
Cotton Whipper	0.163	0.195	0.216	0.226	0.248	0.300	0.316	0.390	0.365	0.393	0.380	0.398
Blacksmith	0.217	0.251	0.289	0.280	0.334	0.394	0.413	0.453	0.475	0.488	0.515	0.523
Jeweller .. .. .	.....	.....	0.270	0.296	0.315	0.352	0.373	0.429	0.420	0.448	0.438	0.495
Founder .. .. .	.....	.....	0.262	0.307	0.331	0.394	0.426	0.422	0.468	0.498	0.535	0.533
Potter	0.197	0.232	0.215	0.217	0.260	0.309	0.337	0.369	0.383	0.428	0.453	0.415
Lacquener	0.205	0.236	0.278	0.278	0.305	0.362	0.388	0.432	0.465	0.503	0.518	0.483
Lacquar Juice Extractor .. .. .	.....	.....	0.210	0.203	0.222	0.325	0.340	0.329	0.390	0.310	0.375	0.380
Oil Presser	0.181	0.213	0.234	0.256	0.270	0.322	0.385	0.365	0.358	0.353	0.388	0.405
Paper Maker .. .. .	.....	.....	0.183	0.186	0.216	0.236	0.309	0.333	0.313	0.305	0.323	0.340
Tobacco Cutter	0.171	0.211	0.231	0.249	0.284	0.353	0.367	0.390	0.430	0.473	0.523	0.533
Confectioner	0.134	0.165	0.196	0.206	0.250	0.267	0.316	0.290	0.298	0.315	0.340	0.358
Type Setter	0.223	0.220	0.222	0.239	0.262	0.287	0.311	0.348	0.353	0.395	0.418	0.406
Printer	0.176	0.209	0.227	0.236	0.270	0.282	0.303	0.313	0.340	0.380	0.370	0.363
Shipbuilder	0.228	0.281	0.310	0.322	0.331	0.440	0.498	0.508	0.558	0.620	0.650	0.610
Gardener .. .. .	.....	.....	0.287	0.291	0.329	0.404	0.446	0.488	0.513	0.568	0.570	0.550
Farm Labourer (Male)	0.138	0.155	0.172	0.185	0.207	0.232	0.274	0.262	0.295	0.320	0.323	0.313
" (Female)	0.080	0.094	0.106	0.114	0.129	0.159	0.178	0.169	0.190	0.200	0.193	0.190
Rice Pounder .. .. .	.....	.....	.....	.....	.....	.....	.....	0.290	0.303	0.310	0.323	0.335
Seicultural Labourer (Male)	0.148	0.173	0.177	0.192	0.225	0.268	0.295	0.275	0.308	0.330	0.320	0.315
" (Female)	0.097	0.119	0.113	0.125	0.149	0.171	0.198	0.176	0.193	0.195	0.200	0.190
Silk Spinner (Female)	0.110	0.134	0.130	0.135	0.156	0.183	0.193	0.216	0.200	0.200	0.203	0.195
Weaver (Male)	0.127	0.122	0.170	0.182	0.194	0.225	0.304	0.314	0.325	0.293	0.325	0.333
" (Female)	0.074	0.083	0.112	0.115	0.132	0.150	0.187	0.186	0.195	0.193	0.195	0.190
Fisherman .. .. .	.....	.....	0.211	0.232	0.232	0.326	0.336	0.343	0.389	0.333	0.343	0.373
Day Labourer	0.160	0.183	0.204	0.223	0.262	0.290	0.327	0.344	0.385	0.390	0.390	0.400
Sake Brewer, Monthly Contract	5.620	6.990	6.010	6.290	6.340	8.100	9.440	11.340	10.910	9.620	9.960	9.800
Soy maker	5.010	5.790	5.070	5.300	6.240	6.910	7.680	6.860	6.220	6.240	6.270	7.100
Male servant	1.290	1.590	1.660	1.710	2.000	2.240	2.380	2.590	2.700	2.720	2.810	2.970
Female servant	0.670	0.850	0.940	0.980	1.120	1.240	1.360	1.770	1.560	1.670	1.790	1.700
Farm Labourer (Male), Yearly Contract .. .. .	.....	.....	19.320	21.980	25.850	28.920	32.170	31.090	32.120	31.820	31.750	37.980
Farm Labourer (Female), Yearly Contract .. .. .	.....	.....	10.080	12.180	13.150	15.620	17.240	17.000	17.060	17.000	16.980	20.180

TABLE 27.—INDEX NUMBER OF WAGES.

Kind of Employment.	1887	1892	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903
Carpenter	100	119	138	139	170	194	210	226	239	265	260	268
Plasterer	110	119	136	139	163	194	205	220	240	262	264	269
Stone Cutter	100	121	138	144	164	190	204	229	242	268	279	273
Sawyer	100	125	144	150	176	210	226	239	260	283	288	280
Shingle Roofer	100	121	139	143	173	205	219	232	246	263	266	276
Tile Roofer	100	115	135	134	165	198	198	223	241	263	261	267
Brick Maker .. .. .	....	....	100	105	109	133	132	123	123	121	133	142
Brick Builder .. .. .	....	....	....	....	....	....	....	....	100	108	115	118
Floor-mat Maker	100	116	127	136	153	178	188	193	218	235	229	233
Screem and Door Maker	100	120	133	144	165	188	210	220	239	269	267	263
Paper-hanger	100	122	132	134	154	177	198	214	230	249	251	260
Cabinet Maker	100	119	137	142	159	186	204	224	239	265	257	256
Cooper .. .. .	....	....	100	108	118	136	148	167	175	185	192	189
Clog (Wooden Shoes) Maker .. .. .	....	....	100	98	110	126	139	151	159	167	170	167
Shoe Maker .. .. .	....	....	100	108	108	125	139	148	155	165	176	175
Harness Maker .. .. .	....	....	100	139	153	178	190	181	220	237	256	280
Cart Maker .. .. .	....	....	100	106	116	133	140	163	176	187	185	180
Tailor (For Japanese Dress)	100	116	131	133	157	161	179	197	206	240	240	250
Tailor (For European Dress)	100	90	96	96	110	116	124	134	140	155	150	144
Pouch Maker .. .. .	....	....	100	120	122	145	147	171	189	210	235	226
Dyer	100	117	130	137	149	166	178	170	169	176	178	190
Cotton Whipper	100	120	133	139	152	184	194	239	224	223	233	244
Blacksmith	100	116	133	129	154	182	190	209	219	225	237	241
Jeweller .. .. .	....	....	100	110	117	130	138	159	156	166	179	183
Founder .. .. .	....	....	100	117	126	150	163	161	179	190	204	203
Potter	100	118	109	110	132	157	171	187	194	217	230	211
Lacquerer	100	115	136	136	149	177	189	211	227	245	253	236
Lacquer Juice Extractor .. .. .	....	....	100	97	106	155	162	157	171	148	179	181

TABLE 28.—AMOUNT OF CHIEF

(1) COTTON.

Year.	Number of Cotton Mills.	Gross Amount of Capital, invested.	Average Number of Spindles used daily.	Quantity of Raw and Ginned Cotton, demanded.	Total Production of Cotton Yarn.	Waste Cotton.	Waste Cotton Yarn.
		Yen		Kwan	Kwan	Kwan	Kwan
1893	40	11,271,005	381,781	11,581,807	10,666,744	1,178,059	298,466
1894	45	13,808,080	476,123	17,179,274	14,620,008	1,816,338	191,017
1895	47	16,892,068	518,786	21,771,346	18,487,011	2,423,861	251,879
1896	61	22,860,709	692,384	24,803,618	20,585,485	2,916,950	328,159
1897	74	36,414,728	768,328	32,068,243	26,184,120	3,706,510	1,177,099
1898	77	42,342,080	1,027,317	42,544,556	32,168,239	4,980,637	558,409
1899	83	33,923,317	1,170,327	42,962,406	43,052,402	4,923,207	537,343
1900	80	35,908,512	1,144,027	38,323,770	32,419,641	3,889,348	786,457
1901	81	36,690,567	1,181,762	38,681,886	33,115,829	4,092,460	477,364
1902	80	34,459,062	1,301,118	44,286,547	38,458,947	4,552,329	472,708
1903	76	34,405,329	1,290,347	45,521,389	39,120,772	4,953,244	439,447

Yen = 24, 60. 503. Kwan = 8.3672297 lbs. (Avoir.)

TABLE 27.—INDEX NUMBER OF WAGES. (Continued.)

Kind of Employment.	1887	1892	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903
Oil Presser	100	118	129	141	149	180	213	202	198	201	214	224
Paper Maker .. ..	.....	.....	100	102	118	156	169	182	174	167	177	186
Tobacco Cutter	100	123	135	146	163	206	215	228	251	277	306	312
Confectioner	100	123	146	154	187	199	236	216	222	235	254	267
Type Setter	100	99	100	107	117	129	139	156	158	177	187	182
Printer	100	119	129	134	153	160	172	178	193	216	210	206
Shipbuilder	100	123	136	141	167	193	218	223	245	272	285	268
Gardener .. ..	.....	.....	100	101	115	141	155	170	179	198	199	192
Farm Labourer (Male)	100	112	125	134	150	204	199	190	214	232	234	227
Farm Labourer (Female)	100	118	133	143	161	199	223	211	238	250	241	238
Rice Pounder .. ..	.....	.....	.....	.....	.....	.....	.....	100	104	107	111	116
Sericultural Labourer (Male)	100	117	120	130	152	181	199	186	208	223	211	213
Sericultural Labourer (Female)	100	123	116	129	154	176	204	181	199	201	206	196
Silk Spinner (Female) ..	100	122	118	123	142	166	180	196	182	182	185	177
Weaver (Male)	100	96	134	143	153	177	239	247	256	231	256	266
Weaver (Female)	100	112	151	155	178	203	253	251	264	261	264	257
Fisherman .. ..	.....	.....	100	110	134	155	159	163	180	160	163	177
Day Labourer	100	114	128	139	164	181	204	215	228	244	244	250
Saké Brewer	100	124	107	112	123	144	168	202	194	171	177	165
Soy Maker	100	116	101	106	125	138	153	137	124	125	125	142
Male Servant	100	123	129	133	155	174	184	201	209	211	218	230
Female Servant	100	127	140	139	167	185	203	264	233	249	267	254
Farm Labourer (Male), Yearly Contract .. ..	.....	.....	100	114	134	150	167	161	166	165	164	197
Farm Labourer (Female), Yearly Contract .. ..	.....	.....	100	121	131	156	172	169	170	169	159	201

NOTE:—In this table, the average wages reported in 1887 are taken at 100, and for the labourers omitted in the report, the average wages in subsequent years for which the returns are accessible are taken at 100.

MANUFACTURED GOODS.

Average Price per Bale of Cotton Yarn. (48 Aream.)	Average Number of Male Operatives, daily employed.	Average Number of Female Operatives, daily employed.	Annual Working Days.	Daily Working Hours.	Average Daily Wages of Male Operatives.	Average Daily Wages of Female Operatives.	Quantity of Coal, consumed.	Year.
Yen					Yen	Yen	Ton	
82	6,164	19,284	297	22	0.174	0.094	84,660	1893
85	8,229	26,923	277	22	0.171	0.089	131,301	1894
87	9,650	31,140	297	22	0.180	0.099	156,616	1895
92	11,394	36,087	294	22	0.197	0.120	192,387	1896
93	9,933	35,059	284	19	0.229	0.136	241,791	1897
84	16,183	50,620	298	20	0.248	0.149	370,056	1898
91	16,445	57,540	307	19	0.266	0.164	449,728	1899
109	12,262	43,760	303	18	0.310	0.193	342,054	1900
113	13,481	49,540	317	19	0.317	0.206	374,791	1901
99	14,375	57,513	315	21	0.323	0.206	437,145	1902
105	13,160	57,166	308	20	0.330	0.206	406,598	1903

TABLE 28.—AMOUNT OF CHIEF

(2) WOVEN

Year.	Weaving Houses.	Looms.			Operatives.			Piece Goods.		
		Machine Looms.	Hand Looms.	Total.	Male.	Female.	Total.	Silk.	Silk & Cotton mixed.	Cotton.
1894	600,444	—	—	820,585	48,175	895,416	943,591	28,754,770	5,420,581	26,440,758
1895	660,408	—	—	949,123	57,850	985,016	1,042,866	40,953,902	5,982,376	35,650,469
1896	637,523	—	—	984,201	57,384	921,386	978,720	46,741,898	6,173,987	37,894,916
1897	665,356	—	—	947,184	54,119	987,110	1,041,229	58,952,130	8,559,273	40,678,864
1898	654,196	—	—	946,413	52,860	988,098	1,040,958	61,253,239	10,032,920	47,404,619
1899	391,517	32,642	711,895	744,537	38,935	780,866	819,801	73,081,893	10,935,161	44,871,392
1900	368,448	20,253	743,717	763,970	40,137	828,117	868,254	65,092,067	12,537,386	56,485,289
1901	347,352	16,351	703,199	719,550	43,172	747,946	791,118	62,109,119	11,116,264	44,888,466
1902	302,267	17,898	692,497	710,395	42,751	730,213	772,964	54,021,985	14,356,978	52,237,216
1903	385,983	24,836	599,259	624,095	27,048	611,310	638,358	32,225,005	8,243,699	45,271,028

(3) HABUTAE, KAIKI, CRAPES, COTTON GOODS & COTTON FLANNEL.

Year.	Habutae. (Silk Tissue.)		Kaiki. (Silk Tissue.)		Crapes.		Cotton Goods.		Cotton Flannel.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
1894	2,141,589	8,682,488	1,800,791	4,250,904	1,206,718	4,786,583	43,864,721	1,738,106	1,520,788	4,935,435
1895	2,132,271	12,279,831	928,895	5,709,044	1,542,655	6,696,849	55,704,523	23,987,678	2,075,274	7,203,116
1896	2,394,658	15,232,989	886,426	3,614,689	1,744,924	8,412,256	55,526,947	25,704,589	2,058,551	7,350,208
1897	2,799,321	17,683,789	1,034,350	5,091,432	1,766,805	8,962,094	52,961,139	27,843,688	2,188,072	7,718,444
1898	3,985,249	21,528,369	827,283	5,049,201	1,722,295	8,286,275	55,706,005	33,120,594	2,744,629	9,089,006
1899	4,066,084	29,528,643	998,760	6,343,845	1,921,209	11,499,368	63,740,682	35,526,563	4,445,187	8,868,904
1900	4,508,331	25,819,778	1,028,687	7,484,429	1,582,341	9,379,904	78,109,582	42,298,413	2,991,998	9,720,599
1901	5,850,980	30,008,296	1,048,923	4,402,047	1,567,539	7,823,302	63,097,345	35,641,051	2,287,820	8,230,132
1902	4,446,221	25,704,047	495,116	1,904,460	1,659,137	8,992,557	66,775,147	35,682,836	3,290,893	10,968,426
1903	3,958,288	31,155,120	749,080	2,673,873	1,281,351	7,057,648	59,252,254	31,090,398	3,762,572	10,623,410

(5) JAPANESE PAPER.

Year.	Families engaged.	Minogami.		Hanshi.		Value of Other Kinds.	Total value.
		Quantity.	Value.	Quantity.	Value.		
1894	62,685	159,299	570,073	3,543,696	3,182,265	4,358,779	8,061,117
1895	65,204	154,739	895,559	2,580,525	3,779,288	4,511,898	9,126,745
1896	65,226	164,546	1,063,973	2,956,705	4,171,289	5,073,378	10,308,640
1897	66,356	155,306	1,418,749	2,743,669	5,162,095	5,681,143	12,261,987
1898	66,702	152,968	1,246,942	2,582,771	5,203,938	5,941,132	12,802,007
1899	65,514	136,853	1,273,278	2,518,073	4,919,425	5,748,247	11,992,560
1900	67,207	178,221	1,253,785	3,291,167	6,366,961	6,384,691	13,985,437
1901	68,562	253,158	1,370,610	2,617,610	5,018,085	6,261,952	12,650,647
1902	63,914	288,102	1,312,170	2,731,050	5,465,451	6,881,049	14,159,670
1903	63,526	375,915	1,318,869	2,666,808	4,859,934	5,734,428	12,413,231

Yen = 24. 60. 100. Ten = Piece of about 35 feet and piece of nakes about 12 feet in length.
 Shimai = 100 sheets, one 1/2 Minogami contains 48 sheets; Hanshi, 20 sheets.

MANUFACTURED GOODS.

GOODS.

		<i>Obiji</i> (Japanese Sashes.)				Others.	Total value.	Year.
Hemp.	Total.	Silk.	Silk & Cotton mixed.	Hemp.	Total.			
<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	
3,098,166	68,709,220	3,783,700	2,826,585	726,816	7,387,100	44,968	71,091,288	1894
1,965,806	84,551,953	5,408,207	4,298,896	1,402,979	11,110,082	5,884	95,667,919	1895
1,637,722	91,448,528	8,276,581	2,957,981	991,012	12,225,574	—	109,674,097	1896
2,903,172	106,088,439	8,710,899	3,163,864	1,359,043	13,238,806	2,825,660	122,147,905	1897
2,967,766	121,658,544	10,792,714	6,184,067	691,794	17,668,575	3,914,178	143,141,292	1898
3,161,202	132,899,648	10,215,101	7,611,014	705,992	18,582,107	23,381,296	174,763,051	1899
2,851,981	136,916,723	9,486,659	7,788,487	1,309,779	18,584,876	22,721,081	178,172,629	1900
2,776,062	120,888,911	7,952,622	6,064,351	719,020	14,785,998	17,896,081	153,520,985	1901
2,420,288	128,036,417	6,882,454	6,181,318	793,445	13,857,212	18,182,613	155,076,242	1902
2,184,369	87,874,101	4,484,986	5,216,210	674,347	10,375,543	39,861,591	138,111,235	1903

(4) MATCHES.

Year.	Families engaged.	Operatives.			Quantity.	Value.	Value per Gross.
		Male.	Female.	Total.			
1894	208	7,358	20,646	28,004	18,721,452	4,480,739	0.239
1895	210	10,863	24,564	35,427	21,225,158	5,502,180	0.259
1896	252	6,564	15,215	21,779	25,133,619	5,464,738	0.217
1897	269	21,447	26,277	47,724	24,038,960	6,548,492	0.272
1898	264	5,442	14,466	19,908	22,226,289	6,445,164	0.290
1899	278	6,203	14,026	19,229	25,647,725	5,871,506	0.229
1900	289	5,228	12,863	18,091	21,354,801	5,886,388	0.275
1901	261	5,656	16,504	22,160	32,901,319	9,266,689	0.280
1902	244	4,977	15,064	20,041	27,400,508	8,608,571	0.314
1903	251	6,294	14,592	20,886	32,392,739	9,872,591	0.305

(6) EUROPEAN PAPER.

Year.	No. of Factories.	Capital invested.	No. of Machines.	Operatives.			Production.	
				Male.	Female.	Total.	Quantity.	Value.
1894	10	2,362,464	39	106	78	184	42,378,602	2,288,446
1895	10	2,558,510	38	114	78	192	45,952,306	2,619,338
1896	10	2,895,600	38	127	73	200	48,160,935	2,745,172
1897	9	4,091,860	34	164	109	273	46,256,649	3,006,982
1898	11	6,736,256	48	1,838	886	2,724	50,019,578	2,901,136
1899	12	7,005,901	84	2,324	707	3,031	80,827,079	4,947,480
1900	12	8,404,492	82	2,503	848	3,351	95,905,625	7,001,111
1901	13	8,225,720	101	2,635	1,297	3,932	113,348,340	7,140,945
1902	12	8,471,775	75	2,419	1,202	3,621	102,143,195	7,150,024
1903	11	7,117,456	72	2,220	1,160	3,380	112,059,924	7,171,835

TABLE 28.—AMOUNT OF CHIEF MANUFACTURED GOODS.

(7) EARTHEN-WARES, PORCELAINS AND BRONZE AND COPPER WARES.

Year.	Earthen-wares & Porcelains.			Lacquered Wares.			Bronze & Copper Wares.		
	Families engaged.	Operatives.	Value.	Families engaged.	Operatives.	Value.	Families engaged.	Operatives.	Value.
1894	4,782	23,726	3,208,822	4,407	14,092	2,595,701	995	4,094	714,411
1895	5,088	25,898	4,816,821	5,016	17,372	3,119,268	1,088	4,166	738,596
1896	5,004	26,233	5,205,185	4,892	17,248	3,295,947	1,154	4,843	924,486
1897	5,157	25,667	5,163,070	5,191	18,708	4,106,077	1,240	5,277	1,130,642
1898	4,886	20,606	4,965,819	5,608	20,086	4,885,432	1,360	5,409	1,194,802
1899	4,604	19,454	5,867,832	4,147	20,373	5,640,228	1,288	5,359	1,333,750
1900	4,878	26,269	6,878,698	4,988	18,026	6,284,318	991	3,517	1,106,507
1901	5,115	23,904	6,985,176	5,898	17,941	5,768,069	1,353	5,888	1,714,419
1902	5,346	25,098	6,911,501	5,266	16,881	5,568,466	1,644	8,698	3,487,541
1903	4,964	23,599	6,976,542	5,260	16,595	5,371,424	1,641	8,244	2,867,167

(9) MATS, MATTING AND FANCY MATTING FOR EXPORTS.

Year.	Mats for Floor.				Ordinary matting.			Fancy Matting for Exports.		Total Value.
	Bingo & Luchoo.		Others.		1st kind & 2nd kind.		Others.			
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Value.	Quantity.	Value.	
1894	Sheet	Yen	Sheet	Yen	Sheet	Yen	Yen	Yen	Yen	Yen
1894	3,745,413	923,294	1,581,246	234,494	3,537,891	318,881	112,455	315,441	2,088,048	3,627,082
1895	3,153,096	1,210,399	1,500,184	296,119	3,652,622	333,881	89,806	585,791	3,790,286	5,720,490
1896	8,620,764	1,787,810	2,048,672	372,857	3,278,908	377,189	111,134	841,201	2,183,721	4,832,711
1897	4,285,570	1,653,335	1,674,742	287,965	3,555,916	402,330	89,169	588,249	3,217,482	6,560,271
1898	9,116,610	1,667,089	1,660,427	286,209	3,635,461	462,078	102,376	474,898	2,090,676	4,608,428
1899	11,098,402	2,621,509	1,841,312	403,625	3,817,443	489,987	211,338	410,688	2,460,151	6,186,610
1900	10,856,471	2,574,545	2,123,626	475,501	4,077,744	530,609	173,496	478,125	3,039,735	6,798,945
1901	9,997,496	2,340,278	1,995,020	457,248	4,215,892	591,996	201,120	698,737	4,960,487	8,551,129
1902	9,855,484	2,195,388	1,755,802	362,208	4,376,358	547,006	139,742	855,743	5,262,099	8,506,393
1903	10,646,148	1,915,681	1,914,140	322,763	4,946,652	489,116	119,600	689,712	4,184,962	6,982,122

TABLE 29.—ELECTRIC

Year.	No. of Companies.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Length of Lines.	Length of Wires.	Number
							Houses furnished with Electric Lights.
1894	20	Yen 3,710,600	Yen 2,409,699	.....	Ri 133.63	Ri 638.50	14,907
1895	24	5,140,600	3,021,341	.....	156.69	633.67	20,149
1896	29	6,780,600	4,197,076	.....	211.00	798.81	28,084
1897	41	9,444,800	5,536,138	.....	269.56	971.02	29,701
1898	45	9,601,550	6,343,082	.....	312.00	1,043.50	33,485
1899	46	10,562,050	7,165,524	403,217	335.92	1,149.56	36,788
1900	50	11,554,750	8,043,442	532,066	374.92	1,288.83	43,272
1901	49	11,779,750	9,150,042	2,175,578	389.78	1,376.71	47,701
1902	63	13,706,716	10,896,754	771,927	524.50	1,830.02	59,044 207
1903	60	15,428,250	12,517,135	1,014,287	598.01	2,045.00	69,328 922

Yen = 2s. 6d. 962.

Ri = roll, each 40 yards in length.

Ri = 2.440332 miles.

TABLE 28.—AMOUNT OF CHIEF MANUFACTURED GOODS.
(8) PRODUCTION OF CRUDE CAMPHOR & CAMPHOR OIL.

Year.	Families engaged.	Operatives.			Crude Camphor.		Oil of Crude Camphor.		Total value.
		Male.	Female.	Total.	Quantity.	Value.	Quantity.	Value.	
					<i>Kann</i>	<i>Yen</i>	<i>To</i>	<i>Yen</i>	<i>Yen</i>
1894	—	—	—	—	331,420	1,023,056	68,350	23,015	1,046,071
1895	—	—	—	—	358,142	1,526,831	82,687	40,923	1,567,754
1896	—	—	—	—	258,826	1,119,197	89,417	93,483	1,212,680
1897	—	—	—	—	417,319	1,318,232	175,186	181,535	1,499,827
1898	—	—	—	—	389,444	1,174,577	103,686	82,450	1,257,027
1899	282	755	60	755	171,657	595,130	20,402	51,363	586,493
1900	1,193	2,181	53	2,234	252,021	1,178,924	9,797	79,612	1,258,536
1901	992	1,824	69	1,893	320,195	1,309,375	42,995	195,859	1,505,234
1902	1,290	2,325	96	2,431	407,629	1,841,010	23,875	158,052	1,999,062
1903	1,219	1,955	111	2,066	353,830	1,828,958	14,496	129,827	1,958,779

NOTE.—The figures for the production in the years prior to 1893 inclusive being inaccessible, the quantity and value of crude camphor and camphor oil exported in the respective years are given in this table.

(10) OTHER MANUFACTURED GOODS.

Year.	Cello or Isinglass, Vegetable.	Leathers.	Saff.	Beer.	Soy.	Indigo.	Straw-plaits.	Oil.	Vegetable Wax.
	<i>Yen</i>	<i>Yen</i>	<i>Kann</i>	<i>Kann</i>	<i>Kann</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>
1894	317,265	.....	3,970,280	14,271	1,324,158	..	.....	4,709,645	1,930,445
1895	337,236	.....	4,636,113	21,775	1,499,596	.....	.....	5,448,628	3,069,048
1896	581,061	.....	4,147,647	32,867	1,595,552	.....	.....	5,857,392	2,724,369
1897	658,705	.....	4,398,152	65,717	1,528,487	.....	.....	6,919,693	2,604,239
1898	675,711	.....	4,167,361	81,331	1,532,059	.....	.....	6,135,189	2,542,979
1899	866,530	1,577,114	3,989,478	87,256	1,808,566	6,240,359	2,752,118	7,479,829	2,894,894
1900	1,152,003	2,592,472	4,615,068	129,371	1,557,884	5,810,397	2,926,127	7,944,722	2,448,175
1901	1,068,463	2,566,544	4,041,139	91,046	1,717,925	5,567,396	2,516,219	7,563,095	1,981,861
1902	950,273	2,255,281	3,309,129	93,252	1,792,648	5,670,955	2,377,349	9,314,118	2,252,489
1903	909,977	2,506,455	3,624,975	95,243	1,759,359	4,748,282	3,885,733	6,888,882	4,301,247

LIGHT COMPANIES.

of.	No. of Street Electric Lights.	Quantity of Coal Consumed.	Profit and Loss Account.				Year.
			Gross Profits.	Total Loss.	Net Profits.	Dividends.	
		<i>To</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	
70,161	680	20,659	598,600	327,265	271,335	182,737	1894
88,854	765	40,210	861,880	478,223	383,657	243,761	1895
106,906	1,786	47,647	1,048,417	534,922	513,495	349,912	1896
140,683	2,335	77,517	1,444,917	829,226	614,999	433,562	1897
159,689	2,951	62,140	1,882,517	1,103,687	780,130	557,729	1898
183,412	3,760	85,043	2,021,729	1,165,962	855,767	619,927	1899
{ 217,273	5,190	95,682	2,529,067	1,485,688	1,043,379	819,196	1900
{ 261,312							
{ 261,312	6,426	100,374	3,031,690	1,897,938	1,133,752	944,768	1901
{ 307							
{ 322,477	7,609	95,180	3,672,760	2,280,923	1,392,677	1,152,856	1902
{ 686							
{ 375,048							
{ 296,872	8,818	147,100	4,051,709	2,224,145	1,827,564	1,380,101	1903
{ 687							

* Horse power. † Watt.

Kann = 5,267.97 lbs. (Avoir.)

To = 3,576.130 grains.

Yen = 19,762.120 pence.

TABLE 30.—VARIOUS

Names of Factories.	Engines.			Operatives & Apprentices.		
	Kinds.	Number.	Horse-power.	Male.	Female.	Total.
Paper Factory belonging to the Government Printing Office ..	Steam.	4	196	315	580	895
Printing Department of the Government Printing Office ..	"	2	140	337	161	498
Topographical Printing Department of the Government Printing Office ..	Steam and Gas.	10	1,115	437	328	765
Mint	Steam.	17	326	130	—	130
Branch Office of Mint	—	—	—	4	—	4
Tōkyō Military Arsenal	Steam.	45	3,415	11,514	2,626	14,140
	Water.	19	190			
	Electric.	18	1,552			
	Electric motor.	22	816			
Ōsaka " "	Steam.	19	2,011	8,857	599	9,456
	Electric.	11	680			
	Electric motor.	17	515			
Woolen-cloth Manufactory at Senju	Steam.	8	380	756	1,177	1,933
	Electric.	3	123			
Candling Factory belonging to the Military Food Depot ..	Steam.	2	70	33	78	111
Military Clothing Depot	"	2	105	183	23	206
Printing Office belonging to Drawing Section in Military Surveying Bureau	Steam.	1	6	1,283	—	1,283
	Petroleum.	2	40			
	Electric.	2	24			
Ship-building and Machine-making Department of the Yokosuka Naval Arsenal	Steam and Electric.	32	614	4,674	—	4,674
Arms-making Department of the Yokosuka Naval Arsenal ..	Steam.	3	100	892	—	892
Ship-building Department of the Kure Naval Arsenal ..	"	41	2,715	2,611	—	2,611
Machine-making Department of the Kure Naval Arsenal ..	"	6	106	2,233	—	2,233
Arms-making Department of the Kure Naval Arsenal ..	Electric.	41	3,001	6,120	—	6,120
Steel-making Department of the Kure Naval Arsenal ..	Steam, Water and Electric.	12	3,735	1,908	—	1,908
Ship-building Department of the Sasebo Naval Arsenal ..	Steam.	8	655	1,593	—	1,593
Machine-making Department of the Sasebo Naval Arsenal ..	"	8	241	1,522	—	1,522
Arms-making Department of the Sasebo Naval Arsenal ..	"	2	40	922	—	922
Ship-building Department of the Maizuru Naval Arsenal ..	Steam and Electric.	2	120	198	—	198
Machine-making Department of the Maizuru Naval Arsenal ..	" " "	2	425	256	—	256
Arms-making Department of the Maizuru Naval Arsenal ..	Steam, Petroleum and Gas.	2	66	238	—	238
Tōkyō Naval Arsenal	Steam.	12	284	1,400	68	1,468
Shimose Powder Factory	Steam and Electric.	1	62	189	49	238
Naval Repair-works at Takeshiki	Steam.	3	60	336	—	336
" " Ōminato	"	2	70	79	—	79
Steel Foundry	Steam, Electric and Water.	13	14,279	1,646	—	1,646
Typographical Printing Office belonging to Department of Communications	—	—	—	44	24	68
Factory for the Manufacture of Articles needed for Telegraph and Light-house Services, at Tōkyō	Steam.	2	40	94	—	94
Factory for the Manufacture of Articles needed for Telegraph and Light-house Services, at Yokohama	"	2	21	114	—	114
Shinbashi Factory belonging to the Government Railway Works Bureau	Steam and Electric.	19	435	1,529	7	1,536
Kōbe Factory belonging to the Government Railway Works Bureau	Steam.	6	100	1,464	—	1,464
Nagano Factory belonging to the Government Railway Works Bureau	"	1	19	413	—	413
Total		425	38,975	54,324	5,720	60,044

GOVERNMENT FACTORIES.

(31st Dec. 1903.)

Labourers.			Wage per Day.		No. of Working Day.	Coal Consumed.	Names of Factories.
Male.	Female.	Total.	Male.	Female.			
10	—	10	Yen 0.45	Yen 0.20	308	1,730	Paper Factory belonging to the Government Printing Office.
15	—	15	0.45	0.20	359	876	Printing Department of the Government Printing Office.
7	—	7	0.40	0.20	323	12,177	Typographical Printing Department of the Government Printing Office.
7	—	7	0.40	—	329	2,116	Mint.
—	—	—	0.50	—	300	1	Branch Office of Mint.
305	1	306	0.95	0.21	307	29,816	Tōkyō Military Arsenal.
—	—	—	0.90	0.24	296	20,088	Osaka " "
27	—	27	0.37	0.20	316	13,401	Woolen-cloth Manufactory at Senju.
58	38	96	0.44	0.22	316	6,232	Canning Factory belonging to the Military Food Depot.
143	115	258	0.56	0.26	317	276	Military Clothing Depot.
1	—	1	0.60	—	327	48	Printing Office belonging to Drawing Section in Military Surveying Bureau.
9	—	9	0.50	—	362	12,953	Ship-building and Machine-making Department of the Yokosuka Naval Arsenal.
14	—	14	0.54	—	330	1,585	Arms-making Department of the Yokosuka Naval Arsenal.
—	—	—	0.47	—	229	6,909	Ship-building Department of the Kure Naval Arsenal.
—	—	—	0.49	—	296	5,526	Machine-making Department of the Kure Naval Arsenal.
—	—	—	0.41	—	298	22,844	Arms-making Department of the Kure Naval Arsenal.
—	—	—	0.50	—	298	100,000	Steel-making Department of the Kure Naval Arsenal.
13	—	13	0.60	—	361	3,101	Ship-building Department of the Sasebo Naval Arsenal.
—	—	—	0.57	—	361	2,534	Machine-making Department of the Sasebo Naval Arsenal.
—	—	—	0.40	—	361	2,181	Arms-making Department of the Sasebo Naval Arsenal.
10	1	11	0.42	—	312	93	Ship-building Department of the Maizuru Naval Arsenal.
40	4	44	0.38	—	323	331	Machine-making Department of the Maizuru Naval Arsenal.
6	—	6	0.36	—	359	510	Arms-making Department of the Maizuru Naval Arsenal.
—	—	—	0.54	0.25	319	3,579	Tōkyō Naval Arsenal.
8	—	8	0.28	0.16	350	1,825	Shimosa Powder Factory.
—	—	—	0.71	—	332	393	Naval Repair-works at Takeshiki.
2	—	2	0.62	—	150	78	" " " Ōmijato.
1,321	79	1,400	0.50	—	305	119,598	Steel Foundry.
—	—	—	0.40	0.20	301	—	Typographical Printing Office belonging to Department of Communications.
4	—	4	0.57	—	335	146	Factory for the Manufacture of Articles needed for Telegraph and Light-house Services, at Tōkyō.
7	—	7	0.59	—	337	309	Factory for the Manufacture of Articles needed for Telegraph and Light-house Services, at Yokohama.
—	—	—	0.62	0.24	336	1,187	Shinbashi Factory belonging to the Government Railway Works Bureau.
—	—	—	0.56	—	309	1,823	Kōbe Factory belonging to the Government Railway Works Bureau.
—	—	—	0.51	—	332	181	Nagano Factory belonging to the Government Railway Works Bureau.
2,002	268	2,240	—	—	—	374,897	Total.

TABLE 31.—NUMBER OF LETTERS PATENT GRANTED,

Year.	Letters Patent granted.						Designs		
	Number of Applications.			Number of Letters Patent granted.			Number of Applications.		
	Japanese.	Foreigners.	Total.	Japanese.	Foreigners.	Total.	Japanese.	Foreigners.	Total.
1894	1,250	—	1,250	326	—	326	336	—	336
1895	1,122	—	1,122	223	—	223	318	—	318
1896	1,213	—	1,213	169	—	169	300	—	300
1897	1,482	60	1,542	188	—	188	308	12	320
1898	1,632	166	1,798	276	17	293	264	1	265
1899	1,692	223	1,915	499	98	597	341	1	342
1900	1,768	289	2,057	456	180	636	396	1	397
1901	2,142	255	2,397	486	120	606	514	—	514
1902	2,781	314	3,095	658	202	860	930	1	931
1903	2,923	330	3,253	801	297	1,098	1,173	8	1,181
1904	2,974	344	3,318	900	372	1,272	1,377	1	1,378

NOTE.

MANUFACTURING INDUSTRY AND PROTECTION OF INDUSTRIAL PROPERTY.

In the manufacturing industry of Japan not a few improvements and inventions were made under the peaceful rule of the Tokugawa Government; and the active intercourse with the occidental countries which followed the Restoration of 1868 inaugurated a new era in the industry and wrought great changes in its organisation, which had up to that time had the character of a family industry, but thenceforth came gradually to adopt the factory system with its use of machinery on a large scale. The Government had from the first made every effort to encourage the use of machinery in manufacture and established model workshops and factories. This official example was eagerly followed by the people, and the use of machinery eventually extended to every branch of industry.

During the last few decades such remarkable progress has, under these circumstances, been made in our manufacturing industry that a very large quantity of goods is now produced not only for home consumption but also for exportation to foreign markets. The export of manufactured goods, which amounted in 1900 to about *yen* 56,000,000 (£ 5,735,942), rose four years later in 1904 to over *yen* 97,000,000 (£ 9,935,470). Thus, from the fact that the export of manufactured goods, exclusive of raw silk and straw-plaits, is in value about 41 per cent. of the total exports may be inferred the highly important position occupied by manufacturing industry in the economy of our export trade.

Nor has the Government neglected any means of encouraging the improvement and development of our manufacturing industry; for it has opened exhibitions at home and participated in those held abroad, established an industrial examination office, technical schools, silk conditioning houses, and a floor-matting examination office, encouraged the organisation of industrial associations, and sent out students for the study of manufactures in foreign countries. All matters relative to manufacturing industry are at present under the jurisdiction of the Department of Agriculture and Commerce.

With the object of facilitating the supply of capital for industrial enterprises, the Factory Mortgage Law was promulgated in March last. Under this law the owner of factories may, in respect of one or more factories, form a factory foundation, with a view to the mortgage thereof, with the whole or a part of the following:—

- (1) Land and works appertaining to the factory or factories;
- (2) Machines, instruments, electric poles and wires, distributed pipes, rails, and things appertaining thereto;
- (3) Superficies;
- (4) Right of hiring things, to which the letter thereof has given his consent;
- (5) Industrial property.

AND OF DESIGNS AND TRADE-MARKS REGISTERED.

registered.			Trade-marks registered.						Year.
Number of Registrations.			Number of Applications.			Number of Registrations.			
Japanese.	Foreigners.	Total.	Japanese.	Foreigners.	Total.	Japanese.	Foreigners.	Total.	
64	—	64	1,350	—	1,350	877	—	877	1894
94	—	94	1,373	—	1,373	923	—	923	1895
96	—	96	1,261	817	1,578	858	—	858	1896
89	1	90	1,589	1,639	3,228	939	1,396	2,335	1897
48	9	52	1,742	490	2,232	1,078	519	1,597	1898
139	—	139	2,436	344	2,887	1,692	250	1,942	1899
129	—	129	2,494	282	2,776	1,564	206	1,767	1900
141	—	141	2,431	177	2,608	1,461	159	1,620	1901
251	1	252	3,339	190	3,529	1,813	70	1,883	1902
390	2	392	3,439	318	3,743	2,090	149	2,239	1903
561	1	562	2,783	522	3,105	1,519	304	1,823	1904

A factory foundation is deemed as one immovable property, and cannot become the object of any real rights other than ownership and mortgage.

Detailed provisions are made in the above-mentioned law for such matters as the procedure for the registration of a factory foundation and the effect of a mortgage thereon.

The present system of protection of industrial property, that is, the system respecting the patenting of inventions and registration of designs and trade-marks, is based on the Patent, Designs, and Trade-marks Laws of 1899. These are revised forms of three regulations on the same subjects issued in 1888. The revision was necessitated by the importance of keeping pace with the recent progress and development of industry and by our country becoming party to the International Convention for the Protection of Industrial Property in 1899, and was made in the light of the experience gained since the introduction into our country of the system of protection of industrial property.

The existing laws, being based on the principles adopted by the above-mentioned Convention, completely and effectively guarantee the ownership of industrial property without any discrimination between Japanese and foreigners; and grants the preferential right within the Empire in respect of an application for the patenting of an invention or registration of a design or trade-mark by a person who has already applied for the same patent or registration in a state party to the aforesaid Convention. Such preferential right is valid for twelve months in the case of an invention and for four months in the case of the registration of a design or trade-mark.

With the object of protecting in a simple manner new devices for practical use which do not come within the purview of the Patent and Designs Laws, and thereby promoting the advancement of industry, the Law relating to New Devices for Practical Use was promulgated in January last. This law permits an application for the registration of a new device for practical use to be made either by the person who has invented such new practical device with regard to the form, structure, or fitting of any industrial article or by a person who succeeds thereto.

The term of a patent is fifteen years, and the term of exclusive use is ten years for a design, twenty for a trade-mark, and three for a new practical device, these terms being all reckoned from the date of the registration thereof. Owners of letters-patent and registered designs must pay annually progressive fees, while owners of registered trade-marks and new practical devices pay the registration fee at once when they apply for the registration.

For the protection of industrial property the examination system has been adopted in our country. Every application for a patent or registration is examined at the Patent Office; and if such application is dismissed, the applicant may request its re-examination; and if it is again dismissed, he may appeal to the judicial court of the Patent Office. If he is dissatisfied with the finding of that court, he may appeal to the Court of Cassation, but only on the ground that the said finding is contrary to the law. The decision of the Supreme Court in such a case is binding upon the Patent Office.

TABLE 32.—NUMBER OF COMPANIES CLASSIFIED

Year.	Less than 10,000 yen.			Less than 50,000 yen.			Less than 100,000	
	Number.	Authorized Capital.	Paid-up Capital.	Number.	Authorized Capital.	Paid-up Capital.	Number.	Authorized Capital.
1897	2,906	12,429,771	9,970,202	1,876	58,561,508	39,598,770	675	57,055,810
1898	2,504	8,750,584	7,148,111	2,208	45,614,550	32,455,713	945	57,007,159
1899	2,678	9,013,694	7,020,159	2,429	48,548,720	34,143,981	1,000	58,895,830
1900	2,929	10,083,969	8,370,282	2,739	55,220,192	39,426,644	1,127	60,028,560
1901	2,904	10,026,654	8,442,687	2,709	54,509,120	39,260,420	1,124	65,964,540
1902	2,921	10,184,424	8,522,117	2,696	53,822,409	39,374,760	1,079	62,937,190
1903	3,356	11,329,406	9,568,974	2,836	56,631,213	42,031,445	1,083	63,061,995

TABLE 33.—NUMBER AND CAPITAL OF COMPANIES CLASS-

	Agricultural.			Industrial.			Commercial.	
	Number.	Authorized Capital.	Paid-up Capital.	Number.	Authorized Capital.	Paid-up Capital.	Number.	Authorized Capital.
1896		Yen	Yen		Yen	Yen		Yen
Joint Stock Companies	52	1,493,407	1,100,596	692	125,606,419	74,001,031	1,682	275,831,835
Limited Partnerships	58	657,837	496,145	560	13,182,934	11,720,666	895	17,138,099
Ordinary Partnerships	7	66,219	60,419	115	4,828,177	4,170,203	200	8,744,058
Total	117	2,217,463	1,657,160	1,367	143,617,530	89,900,900	2,777	301,713,992
1897		Yen	Yen		Yen	Yen		Yen
Joint Stock Companies	61	2,316,811	1,356,192	828	145,174,409	88,574,005	2,071	380,658,784
Limited Partnerships	75	971,842	792,450	885	12,172,026	9,368,766	1,301	22,964,429
Ordinary Partnerships	12	98,205	81,005	158	7,986,198	7,428,335	258	13,661,053
Total	148	3,386,958	2,229,637	1,881	165,332,633	105,381,106	3,630	417,279,266
1898		Yen	Yen		Yen	Yen		Yen
Joint Stock Companies	70	2,552,019	1,344,097	881	156,477,457	99,423,632	2,308	428,144,618
Limited Partnerships	86	2,221,780	968,650	1,099	21,962,983	17,846,017	1,554	24,017,890
Ordinary Partnerships	10	33,773	23,973	184	5,210,606	4,797,004	316	18,310,941
Total	166	4,808,172	2,336,720	2,164	183,657,046	122,066,653	4,178	470,473,449
1899		Yen	Yen		Yen	Yen		Yen
Joint Stock Companies	63	2,325,447	1,568,460	873	192,311,140	123,715,719	2,518	483,855,568
Limited Partnerships	102	1,040,958	676,225	1,168	21,214,879	17,585,813	1,709	26,878,843
Ordinary Partnerships	11	258,500	190,000	212	9,147,615	6,481,748	392	21,644,080
Total	176	3,624,905	2,358,685	2,253	222,673,634	147,783,280	4,619	532,378,431
1900		Yen	Yen		Yen	Yen		Yen
Joint Stock Companies	81	3,017,472	1,786,283	1,000	183,617,561	128,926,509	2,914	544,223,432
Limited Partnerships	125	1,186,215	669,903	1,271	22,368,486	19,624,758	1,828	27,885,524
Ordinary Partnerships	14	252,923	158,323	274	10,780,906	10,300,463	455	28,679,993
Total	220	4,456,710	2,614,509	2,545	216,766,953	158,851,730	5,197	600,788,949
1901		Yen	Yen		Yen	Yen		Yen
Joint Stock Companies	76	2,405,020	1,588,553	986	186,831,379	126,540,613	3,020	564,285,779
Limited Partnerships	111	1,600,399	900,772	1,176	21,204,350	19,688,296	1,791	28,204,769
Ordinary Partnerships	19	253,800	161,650	215	11,213,477	10,664,097	512	28,539,776
Total	206	4,259,219	2,650,975	2,477	219,249,206	166,293,006	5,323	621,030,294
1902		Yen	Yen		Yen	Yen		Yen
Joint Stock Companies	83	2,199,917	1,504,603	959	192,797,128	146,289,548	2,998	573,298,186
Limited Partnerships	114	1,300,701	897,492	1,155	18,029,110	16,222,089	1,762	32,517,665
Ordinary Partnerships	17	296,175	149,129	313	11,294,455	10,721,052	565	33,603,658
Total	214	3,796,793	2,551,234	2,427	222,120,693	173,232,689	5,325	639,419,509
1903		Yen	Yen		Yen	Yen		Yen
Joint Stock Companies	96	2,579,742	1,762,448	919	183,189,403	141,578,448	3,089	580,565,073
Limited Partnerships	120	1,659,303	1,129,438	1,147	22,622,212	20,805,290	2,028	33,028,528
Ordinary Partnerships	33	320,400	204,950	375	8,592,473	8,002,632	728	37,269,406
Total	249	4,559,445	3,196,836	2,441	214,404,088	170,386,370	5,855	650,823,007

ACCORDING TO THEIR AMOUNTS OF CAPITAL.

yen.	More than 100,000 yen.			Total.			Companies of which the Amounts of Capital are not ascertained.	Year.
	Paid-up Capital.	Number.	Authorized Capital.	Paid-up Capital.	Number.	Authorized Capital.	Paid-up Capital.	
Yen.			Yen.		Yen.		Yen.	
37,288,067	920	724,925,018	445,669,738	6,077	852,972,107	582,622,377	36	1897
37,260,315	1,359	819,463,400	544,812,319	7,016	930,835,643	621,676,458	28	1898
38,825,974	1,519	911,841,080	603,830,711	7,621	1,028,299,274	688,820,225	10	1899
46,271,975	1,798	996,489,680	688,182,305	8,588	1,127,822,371	779,251,306	10	1900
44,298,270	1,857	1,070,580,041	737,454,319	8,594	1,201,080,355	829,455,696	8	1901
48,882,323	1,904	1,099,787,305	787,033,022	8,600	1,226,731,328	878,763,222	12	1902
44,869,657	1,943	1,122,080,532	791,106,114	9,218	1,253,113,146	887,606,190	20	1903

CLASSIFIED ACCORDING TO THE BRANCH OF ENTERPRISE.

Paid-up Capital.	Transportation.			Total.				
	Number.	Authorized Capital.	Paid-up Capital.	Number.	Authorized Capital.	Paid-up Capital.		
Yen.		Yen.	Yen.		Yen.	Yen.		
170,092,514	159	170,553,580	112,285,011	2,585	573,285,241	357,479,152	Joint Stock Companies	1896
14,448,202	153	1,279,058	898,423	1,666	32,257,928	27,572,436	Limited Partnerships	
8,194,996	22	42,326	33,326	344	13,680,980	12,458,944	Ordinary Partnerships	
192,735,712	334	171,674,964	113,216,760	4,595	619,223,949	397,510,532	Total.	
228,048,946	201	265,466,740	163,516,574	3,171	793,611,744	481,495,717	Joint Stock Companies	1897
19,469,597	227	1,413,510	1,102,531	2,488	37,521,897	30,763,244	Limited Partnerships	
12,678,936	26	93,000	65,040	454	21,888,556	20,263,316	Ordinary Partnerships	
260,227,479	454	266,976,250	164,684,165	6,113	852,972,107	582,622,377	Total.	
263,509,258	216	269,932,600	195,758,795	3,475	857,107,294	560,695,782	Joint Stock Companies	1898
19,269,137	290	1,870,576	1,389,440	3,029	50,073,229	39,413,244	Limited Partnerships	
17,621,269	80	93,800	85,180	540	23,655,120	22,227,482	Ordinary Partnerships	
300,039,634	536	271,896,576	197,233,421	7,044	930,835,643	621,676,458	Total.	
294,411,184	232	296,775,365	196,413,287	3,686	945,267,460	616,108,650	Joint Stock Companies	1899
21,037,235	311	2,709,694	1,622,503	3,290	51,844,374	40,820,776	Limited Partnerships	
20,138,281	40	137,245	110,770	655	31,187,440	26,890,739	Ordinary Partnerships	
335,586,700	533	269,022,304	198,146,590	7,631	1,028,299,274	688,820,225	Total.	
338,817,927	260	302,576,625	226,372,298	4,254	1,033,435,690	695,906,017	Joint Stock Companies	1900
22,829,658	336	2,921,524	2,069,359	2,560	54,361,690	45,193,678	Limited Partnerships	
27,403,970	41	312,660	291,855	784	40,625,582	38,154,611	Ordinary Partnerships	
389,051,553	627	305,810,809	228,733,512	8,598	1,127,822,371	779,251,306	Total.	
365,452,444	255	353,369,125	241,156,130	4,337	1,106,891,913	744,732,640	Joint Stock Companies	1901
23,860,603	295	2,563,106	1,796,364	3,373	53,548,194	45,046,033	Limited Partnerships	
27,379,286	46	313,195	272,090	892	40,640,248	39,077,123	Ordinary Partnerships	
417,292,333	596	350,220,426	243,224,584	8,602	1,201,080,355	829,455,696	Total.	
379,816,594	268	358,269,475	260,336,148	4,368	1,126,564,706	787,976,933	Joint Stock Companies	1902
28,051,259	330	2,872,293	2,045,218	3,361	54,719,769	47,216,658	Limited Partnerships	
32,435,204	48	312,565	264,826	943	43,446,858	43,570,211	Ordinary Partnerships	
440,303,657	646	361,454,333	262,676,192	8,612	1,226,731,328	878,763,222	Total.	
387,296,303	281	379,788,680	259,815,439	4,385	1,146,092,898	789,586,238	Joint Stock Companies	1903
23,368,734	357	3,231,656	2,717,341	3,662	60,435,699	53,020,823	Limited Partnerships	
36,044,391	64	402,270	350,156	1,200	46,584,549	44,792,129	Ordinary Partnerships	
451,680,928	702	383,422,636	262,382,936	9,247	1,253,113,146	887,606,190	Total.	

TABLE 34.—NUMBER OF INDUSTRIAL ASSOCIATIONS.

Date.	Credit Association.	Selling Association.	Purchasing Association.	Production Association.	Selling & Purchasing Association.	Production & Selling Association.	Production & Purchasing Association.	Selling, Purchasing & Production Association.	Total.
31st December, 1900	13	1	2	—	3	—	1	1	21
30th June, 1901	123	11	18	—	9	—	3	3	167
31st December, 1901	191	12	36	4	14	2	—	4	263
30th June, 1902	272	26	56	9	22	4	8	10	407
31st December, 1902	351	37	71	11	28	8	15	11	512
30th June, 1903	445	50	102	15	41	12	20	15	700
31st December, 1903	549	61	128	13	54	20	25	17	870
30th June, 1904	694	71	168	33	71	34	26	24	1,121
31st December, 1904	751	75	186	24	81	34	23	27	1,201

TABLE 35.—AMOUNT OF CAPITAL, RESERVE FUND, &c. OF INDUSTRIAL ASSOCIATIONS.

Industrial Associations.	Credit Association.	Selling Association.	Purchasing Association.	Production Association.	Purchasing & Selling Association.	Purchasing & Production Association.	Selling & Production Association.	Selling, Purchasing & Production Association.	Total.
No. of Associations	404	41	68	6	23	9	13	7	571
No. of Members ..	31,402	6,895	3,784	160	1,089	837	589	374	45,130
Amount of Contributions paid up	861,857	21,355	21,326	6,071	10,816	1,676	6,483	5,746	945,330
Reserve Fund ..	80,262	6,328	2,369	614	1,212	351	556	231	91,923

NOTE.—In this table is given only the number of associations which had already presented the business reports for 1903 at the time when this statistic was prepared.

NOTE.

COMPANIES.

In the years immediately following the Restoration in our country, there were hardly any undertaking organised on the company system; but with the development of commerce trade-companies began in course of time to be established in increasing numbers. In the absence, however, of definite laws restraining them, the increase of companies brought on some disorder in their business. Thereupon, the Government, fully recognizing the necessity of exercising control over them, published the Commercial Code in March, 1890; but its operation was postponed by the Imperial Diet till December, 1896. Nevertheless, the importance of the immediate operation of the Book relating to companies and three other books of the Code being admitted, they were put into force in 1893 before the remainder of that Code; and as a result, trade-companies which could formerly be freely organised,

had thenceforth to obtain permission for their establishment.

The regulation of trade-companies was subsequently completed; and upon revision of the entire Commercial Code in 1899, the permission which was prescribed in the old code was done away with, and companies could now be formed by simply complying with the provisions of the Code.

In addition to the partnership, limited partnership, and joint-stock company already recognised by the old Code, the revised Code gave recognition to the joint-stock limited partnership, the provisions respecting which came into operation in June of the same year.

Under the old legislation trade-companies had no means of attaching security to the debentures they proposed to issue; and consequently they experienced no little inconvenience in raising the necessary funds for the conduct of their business. To remedy this defect, the Law of Trusts for Secured Debentures was, simultaneously with the Railway, Factory, and Mining Mortgage Laws, promulgated in March last. In virtue of these laws, a company may on the one hand mortgage its property and issue debentures thereon, while on the other, official recognition is given to the establishment of trust companies whose object is to engage in trust business connected with secured debentures. The total amount paid-up of the share-capital or contributions in money of a trust company must be not less than a million *yen*; and its business is under the control of the competent authorities. In the event of a company proposing to issue debentures secured on things, such issue must take place according to the contract concluded under a trust-deed with a trust company; and a company which proposes to invite subscription in a foreign country for its debentures secured on things, may, with the permission of the competent authorities conclude a contract with a foreign company.

The security on things to be attached to debentures is limited to the following:—

- (1) Pledge of movable property;
- (2) Pledge of a claim under a written instrument;
- (3) Mortgage on immovable property;
- (4) Mortgage on vessels;
- (5) Mortgage on railways;
- (6) Mortgage on factories;
- (7) Mortgage on mining.

A company which proposes to invite subscription for its debentures may under a trust-contract authorise a trustee company to make such invitation; and the trustee company may itself take up, or cause a third party to take up, the entire amount of the debentures. The security on things under a trust-contract belongs to the trustee company for the benefit of the entire debenture right specified in the trust-deed; and the same company is under obligation to preserve and exercise the security for the benefit of all the debenture-holders.

It is believed that the effect of the above-mentioned law and the three mortgage laws connected with it will be very great on account of the impetus they will give to the development of our industries.

TABLE 36.—INSURANCE

Year.	Life Insurance Companies.							
	Number of Companies.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Number of Insured.	Amount of Insurance.	Receipts.	Expenses.
		<i>Yen</i>	<i>Yen</i>	<i>Yen</i>		<i>Yen</i>	<i>Yen</i>	<i>Yen</i>
1892	4	800,000	245,000	1,001,542	51,898	17,548,600	749,692	292,640
1893	4	800,000	305,000	1,458,008	70,218	23,043,650	1,089,214	382,567
1894	8	1,800,000	539,040	2,075,348	103,827	31,909,250	1,256,225	609,393
1895	9	2,200,000	721,000	2,781,657	157,008	44,551,382	1,674,353	906,614
1896	28	6,150,000	1,752,500	3,987,234	347,891	83,185,103	4,045,171	2,981,886
1897	25	6,800,000	1,880,000	5,605,556	510,250	119,662,936	5,752,718	4,012,181
1898	26	6,950,000	1,952,500	7,741,999	645,086	152,194,277	7,645,212	5,374,847
1899	25	7,150,000	2,052,500	10,210,750	688,053	160,831,987	9,587,627	7,424,496
1900	43	8,994,500	2,643,424	12,943,154	803,468	195,586,977	7,978,599	4,608,857
1901	40	9,395,000	2,719,095	15,258,557	806,784	196,571,017	8,120,978	4,978,761
1902	37	8,595,000	2,640,378	16,937,070	668,609	181,711,625	7,760,804	4,799,114
1903	38	8,795,000	2,698,866	19,687,239	727,828	205,768,844	8,822,461	5,484,344

TABLE 36.—INSURANCE

Year.	Marine Insurance Companies.							
	Number of Companies.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Number of Contracts.	Amount of Insurance.	Receipts.	Expenses.
		<i>Yen</i>	<i>Yen</i>	<i>Yen</i>		<i>Yen</i>	<i>Yen</i>	<i>Yen</i>
1892	1	1,200,000	600,000	455,380	33,944	81,020,090	892,108	145,873
1893	2	2,400,000	960,000	510,000	60,313	139,592,573	1,731,631	1,251,973
1894	3	5,400,000	1,710,000	516,000	98,822	201,480,066	2,027,988	1,844,284
1895	3	6,700,000	2,100,000	362,000	215,983	286,504,316	2,425,077	2,237,746
1896	3	6,700,000	2,100,000	475,228	374,219	442,164,566	3,094,628	2,925,188
1897	4	10,000,000	2,610,000	345,100	559,258	743,847,152	4,684,388	4,119,265
1898	4	10,000,000	2,610,000	407,900	693,807	794,058,206	5,979,275	5,661,685
1899	4	10,000,000	2,235,000	290,000	435,904	453,146,489	3,469,589	3,027,461
1900	4	9,500,000	2,375,000	1,709,215	.....	.....	5,503,782	5,424,746
1901	3	7,500,000	1,875,000	965,550	.....	.....	2,841,892	2,078,285
1902	3	7,500,000	1,875,000	1,246,703	8,737	17,071,059	3,602,102	2,973,448
1903	3	7,500,000	1,875,000	1,533,358	10,545	21,730,312	3,596,098	2,824,622

NOTE:— * Represent the figures for the carriage insurance transacted by other insurance companies, in addition to

NOTE.

INSURANCE COMPANIES.

Insurance companies on the European system were first organised about 1881 in our country; but for some years subsequent thereto there were no regulations for the supervision of these companies. The Commercial Code which was promulgated in March, 1890, contained detailed provisions for the conduct and supervision of insurance business; but as that Code had to be revised before it could be brought into operation, the provisions in question never came into force in their original form. In March, 1899, was put into operation the present Commercial Code which, among other things, lays down the law res-

COMPANIES.

Fire Insurance Companies.								Year.
Number of Companies.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Number of Contracts.	Amount of Insurance.	Receipts.	Expenses.	
	Yen	Yen	Yen		Yen	Yen	Yen	
3	2,500,000	600,000	7,809	11,437	12,631,316	206,651	145,442	1892
3	2,500,000	600,000	27,553	19,653	21,501,663	446,192	252,074	1893
3	3,000,000	700,000	67,863	23,776	23,796,697	559,764	280,916	1894
4	7,600,000	1,799,908	161,947	33,233	42,132,869	796,651	325,118	1895
6	8,800,000	2,150,000	406,715	56,295	73,391,164	1,314,901	556,381	1896
6	8,800,000	2,150,000	716,531	74,488	108,008,954	1,755,567	740,529	1897
7	13,800,000	3,400,000	1,210,904	88,871	142,486,077	2,163,057	914,875	1898
7	13,800,000	3,460,000	1,513,989	111,991	236,301,182	2,999,430	1,980,486	1899
20	15,970,000	4,063,000	1,671,849	221,837	327,054,700	3,959,940	2,625,885	1900
19	15,820,000	4,061,186	1,819,560	241,841	351,206,649	4,133,192	2,873,753	1901
20	16,700,000	4,137,115	1,835,801	281,070	427,852,438	4,365,685	3,325,263	1902
19	20,700,000	5,426,812	2,175,938	402,821	555,196,215	4,841,747	3,582,762	1903

COMPANIES. (Continued.)

Carriage Insurance Companies.								Year.
Number of Companies.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Number of Contracts.	Amount of Insurance.	Receipts.	Expenses.	
	Yen	Yen	Yen		Yen	Yen	Yen	
.....	1892
.....	1893
.....	1894
.....	1895
.....	1896
.....	1897
.....	1898
.....	1899
{ 1 { 25,000 { 9,500								
{ * 3 { * 12,000,000 { * 3,000,000			26,124	.....	.....	60,314	32,368	1900
{ 1 { 200,000 { 53,250								
{ * 3 { * 11,000,000 { * 2,750,000			9,272	.....	.....	333,126	285,984	1901
{ 1 { 200,000 { 53,250								
{ * 3 { * 11,000,000 { * 2,750,000			33,413	{ 231 { 336,474				
				{ * 1,049 { * 1,330,359		89,870	49,035	1902
{ 1 { 200,000 { 53,250								
{ * 3 { * 11,000,000 { * 2,750,000			49,206	{ 230 { 317,776		90,393	44,903	1903
				{ * 1,042 { * 1,140,233				

their principal businesses.

pecting insurance contracts, and was followed in the ensuing year by the Insurance Business Law, which provides for the control and supervision of insurance companies. Insurance business, under this law, may be carried on either by a joint-stock company or on the mutual plan. In either case special permission is needed for the establishment of the business. The capital of a joint-stock insurance company and the fund of a mutual insurance company must be not less than yen 100,000, and a company of neither description is permitted to engage at the same time in any other business in addition to that of insurance. Special regulations were issued by Imperial Ordinance in 1900 for the supervision of foreign insurance companies so far as concerned their business in Japan.

TABLE 37.—
(1) JOINT STOCK

Year.	At the End of Year.							Receipts.	
	No. of Bourses.	No. of Members & Shareholders.	No. of Brokers.	Capital.		Reserve Fund.	Security Deposits by Members & Brokers.	Fee.	Others.
				Authorized.	Paid up.				
				Rs	Rs	Rs	Rs	Rs	Rs
1894	98	11,693	1,970	5,698,000	—	84,922	2,364,181	—	—
1895	115	12,777	1,988	5,856,200	—	139,650	2,268,800	—	—
1896	118	14,064	2,282	7,977,700	—	245,014	2,021,600	—	—
1897	122	16,065	2,399	9,655,600	—	351,104	3,811,065	—	—
1898	122	17,084	2,391	9,862,500	—	457,122	3,331,150	—	—
1899	108	18,484	1,525	8,868,000	7,608,189	506,241	6,453,300	—	—
1900	96	18,193	1,516	8,387,250	7,435,526	615,528	6,152,611	3,133,012	737,124
1901	79	11,966	1,109	7,744,250	6,996,321	658,299	4,570,951	2,018,290	615,332
1902	61	11,951	839	9,071,300	8,659,050	769,064	3,781,522	1,839,056	651,337
1903	57	11,421	823	8,911,025	8,551,025	713,843	3,780,942	1,840,298	693,018

(2) LIMITED PARTNER.

Year.	At the End of Year.							Receipts.	
	No. of Bourses.	No. of Members.	No. of Brokers.	Capital.	Security Deposits by.		Reserve Fund.	Fee.	Others.
					Members.	Brokers.			
				Rs	Rs	Rs	Rs	Rs	Rs
1894	7	170	71	46,000	44,850	—	5,401	—	—
1895	8	248	79	59,000	104,200	—	5,785	—	—
1896	7	306	79	33,000	106,000	—	5,686	—	—
1897	5	71	24	19,500	22,700	—	827	—	—
1898	6	71	19	25,500	25,900	—	1,049	—	—
1899	6	93	12	25,500	35,200	24,000	1,166	—	—
1900	6	66	18	25,500	25,200	36,000	1,578	6,345	—
1901	3	24	4	20,000	9,885	8,113	1,181	2,300	—
1902	2	12	2	18,000	4,800	4,000	796	1,795	—
1903	2	21	4	7,500	8,400	8,000	—	845	—

TABLE 38.—AMOUNT OF BONDS, SHARES AND OTHER

Year.	Bonds and Shares.								Rice.
	Bonds.	Bank Shares.	Shares of Railways.		Shares of Navigation Co.	Shares of Other Co.	Total.		
			Ordinary Railways.	Electric.					
	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	
1894	29,788	7,500	180,642,550	.....	4,433,475	45,655,825	230,763,138	76,892,000
1895	18,208,350	30,679,150	220,664,900	.....	16,786,550	43,812,220	330,151,170	73,743,510
1896	2,941,950	19,234,650	392,269,350	.....	38,583,000	57,202,850	510,237,810	76,504,950
1897	2,298,600	7,497,050	424,855,600	.....	65,031,375	623,601,095	1,123,281,720	75,776,888
1898	1,538,400	5,448,640	362,548,200	.....	46,552,950	41,069,150	457,157,340	62,745,132
1899	119,900	5,542,590	488,743,900	8,115,275	79,243,150	51,002,005	632,766,820	80,292,390	
1900	87,400	6,019,075	438,423,850	2,389,575	62,932,000	57,020,800	566,872,700	95,995,560	
1901	33,320	2,667,900	187,943,150	7,388,450	48,944,650	49,502,200	296,479,740	66,072,960	
1902	5,910	2,040,550	172,255,450	12,639,700	48,502,600	33,547,435	268,991,645	66,792,070	
1903	5,000	1,375,900	99,269,000	21,048,725	25,390,700	22,244,355	171,303,680	64,582,370	

Rs = 20. 64. 50. Acre = 4,046,914 Bushels.

BOURSES.
SYSTEM.

During the Year.								
Total.	Expenses.			Net Profit.		Loss.		Year.
	Tax on Bourses.	Others.	Total.	No. of Bourses.	Sum.	No. of Bourses.	Sum.	
Rs.	Rs.	Rs.	Rs.		Rs.		Rs.	
1,669,024	—	—	1,126,577	64	610,466	34	68,019	431,549 1894
2,662,650	—	—	1,302,302	79	857,814	26	67,486	648,742 1895
3,151,183	—	—	1,629,088	92	1,586,928	26	64,843	1,197,700 1896
3,404,396	—	—	1,930,427	92	1,568,659	30	124,690	1,292,827 1897
2,851,640	—	—	1,879,617	89	1,157,862	23	185,865	910,025 1898
3,528,245	—	—	2,285,083	78	1,446,677	20	193,495	1,222,263 1899
3,870,136	1,297,193	1,076,196	2,373,389	77	1,596,018	19	93,271	1,355,977 1900
2,628,592	858,481	991,470	1,849,951	58	910,044	21	131,403	797,721 1901
2,490,893	799,200	805,328	1,994,528	50	968,701	10	52,596	771,488 1902
2,473,256	774,645	690,865	1,465,510	52	1,014,044	5	6,298	778,532 1903

SHIP SYSTEM.

During the Year.								
Receipts.		Expenses.			Net Profit.		Loss.	
Others.	Total.	Tax on Bourses.	Others.	Total.	No. of Bourses.	Sum.	No. of Bourses.	Sum.
Rs.	Rs.	Rs.	Rs.	Rs.		Rs.		Rs.
—	22,132	—	—	28,413	1	—	6	6,281 1894
—	24,287	—	—	36,083	3	2,920	5	4,125 1895
—	27,525	—	—	25,874	3	5,820	4	4,178 1896
—	2,811	—	—	8,651	1	12	4	5,852 1897
—	10,924	—	—	17,860	1	26	5	6,962 1898
—	6,310	—	—	13,806	1	68	5	7,564 1899
2,212	8,557	3,331	13,690	16,991	1	334	5	8,768 1900
466	2,766	1,240	9,065	10,335	—	—	3	7,569 1901
293	2,088	945	6,634	7,579	—	—	2	5,491 1902
223	1,068	426	4,767	5,193	—	—	2	4,125 1903

PRINCIPAL COMMODITIES TRANSACTED AT THE BOURSES.

Other Principal Commodities.								Year.
Sugar.	All Kinds of Grain.	Raw Cotton.	Cotton Yarn.	Raw Silk.	Textile Fabrics.	Salt.	Petroleum.	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Chest	
17,259,800	285,480	5,671,101	47,424,304	1,350,498	16,562,278	2,447,429	276,440	1894
36,373,060	2,605,564	339,393	4,652,769	601,555	18,224,848	2,998,738	1,306,461	1895
46,245,400	2,982,253	52,149	109,251,880	1,491,688	17,620,865	8,242,219	3,152,828	1896
24,630,100	3,167,972	1,994,581	129,487,800	1,090,567	3,167,296	2,253,585	2,179,900	1897
19,095,300	3,087,221	646,070	181,588,600	460,940	416,182	12,423,308	866,370	1898
21,888,250	2,097,440	201,268	214,350,600	2,222,724	418,554	18,291,064	633,520	1899
13,006,800	1,544,850	3,045	847,504,200	4,003,260	32,420	12,555,749	379,850	1900
33,738,100	1,138,540	5,960,845	690,540,200	2,153,296	7,290	3,346,770	269,600	1901
5,824,250	383,990	4,198,890	214,626,300	701,388	1,125,060	1,695,019	242,370	1902
—	992,800	1,016,320	247,181,000	754,390	9,600	1,752,740	198,463	1903

Rs. = 1/25th lb. (Avoird.) Rs. = 1/25th lb. (Avoird.)

Tm = Piece of about 15 feet and 1/2 in. of width about 12 feet in length. One chest contains two cwt.

NOTE.

BOURSES.

Exchanges were first established in our country for transactions in rice. The origin of our rice exchange is comparatively old, as it goes back to the close of the seventeenth century. In those days the incomes of the feudal lords consisted principally of rice, which was when received mostly sold to rice-brokers. These brokers found it convenient to assemble at stated times in a fixed place for the conduct of their business; at first their dealings were all made on cash payment; but subsequently they invented a special system of time-bargain which gradually developed into a definite form of exchange transaction.

Many efforts were, after the Restoration, made by the Government to reform the organisation and administration of exchanges; and after investigating the condition of the exchanges in Europe, it was decided to reorganise the existing exchanges on the model of the continental bourses, but at the same time to retain the old system in use in those exchanges. With these objects in view, a new law was promulgated and immediately put into force in 1893; and it is still in operation.

Under the law just referred to and the imperial Ordinance for the enforcement thereof, bourses may, with the special permission of the Minister of Agriculture and Commerce, be established in important commercial towns; but under no circumstances is the opening of more than one bourse dealing in the same description of articles to be permitted in one and the same bourse district. A bourse may be either a joint-stock company or a corporation; but in either case it is recognised by law as a juridical person and may own property. The bourse constituted as a corporation is composed of members who have obtained the special permission of the Government to transact business in the bourse to which they belong. The share-capital of the bourse constituted as a joint-stock company must be not less than *yen* 100,000; and the transactions therein are carried on, with the special permission of the Government, solely by brokers, whose contracts must always be made on their own account. Brokers and corporate members must be Japanese subjects of not less than twenty-five years of age, and must have been engaged for at least two years in the description of business carried on in the bourse which they desire to join as brokers or members. A peculiarity of the Japanese bourse constituted as a joint-stock company is that it guarantees with the whole of the property it owns as a limited joint-stock company against all losses arising from failure on the part of its brokers to carry out contracts made in the bourse itself. In this respect it goes much further than is the case, for instance, with the *Caisse de Garantie* of Havre or with the Produce Exchange Clearing-house Company of London.

Three kinds of transactions are permitted to the bourse, namely, (1) the bargain on the spot, (2) the bargain on deferred delivery (*Lieferungsgeschäft*), and (3) the bargain on fixed accounts (*Terminhandel*), the last of which can be made only within the bourse and constitutes the essential form of bourse transaction. It may be contracted simultaneously on three different accounts which are to be settled respectively at the end of the current month and the first and second months next succeeding. The bargain of the second kind may be contracted for any term, not exceeding 150 days, to be agreed upon between the contracting parties.

The bourse is furnished with disciplinary powers with respect to any misconduct on the part of its brokers, who are dealt with according to the provisions of its by-laws which have been approved by the Government. The bourse itself is also under strict Government control.

PART III. FOREIGN TRADE.

TABLE 39.—TOTAL VALUE OF EXPORTS AND IMPORTS OF COMMODITIES, SPECIE AND BULLION.

Year.	Commodities.				Gold and Silver			
	Exports.	Imports.	Excess of Exports.	Excess of Imports.	Exports.	Imports.	Excess of Exports.	Excess of Imports.
	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>
1868	15,552,473	10,698,072	4,860,401		.....	.....	.....	.....
1869	12,908,978	20,788,633		7,874,655	.....	.....	.....	.....
1870	14,542,013	33,741,637		19,198,625	.....	.....	.....	.....
1871	17,968,609	21,916,728		3,948,119	.....	.....	.....	.....
1872	17,026,647	26,174,815		9,148,168	4,480,896	3,691,510	789,386	
1873	21,635,441	28,107,390		6,471,949	5,122,927	3,080,542	2,042,386	
1874	19,317,306	28,461,814		4,144,508	18,995,202	1,071,781	12,923,471	
1875	18,611,111	29,975,628		11,364,517	14,663,971	298,322	14,365,649	
1876	27,711,528	28,964,679	3,746,849		10,675,701	8,267,241	2,408,460	
1877	23,848,522	27,420,903		4,072,381	9,441,271	2,173,499	7,267,772	
1878	25,988,140	32,874,834		6,886,694	8,328,653	2,139,101	6,189,551	
1879	28,175,770	32,953,002		4,777,232	12,778,864	3,134,804	9,644,060	
1880	28,395,387	36,265,901		8,231,214	13,222,993	3,638,230	9,584,763	
1881	31,058,888	31,191,246		132,358	7,490,547	1,856,147	5,634,400	
1882	37,721,751	29,446,594	8,275,157		4,480,198	6,160,724		1,780,527
1883	36,268,020	28,444,842	7,823,178		3,156,565	5,451,501		2,294,935
1884	33,871,466	29,672,647	4,198,818		5,005,072	5,611,759		606,687
1885	37,146,691	29,356,968	7,789,724		4,256,446	7,546,841		3,290,396
1886	48,876,313	32,168,432	16,707,881		9,626,448	9,171,874	454,574	
1887	52,407,681	44,304,252	8,103,429		11,035,488	8,871,266	2,164,222	
1888	65,705,510	65,455,234	250,276		7,833,444	8,732,492		899,048
1889	70,060,706	66,108,767	3,956,939		5,188,529	14,173,246		8,984,716
1890	66,603,506	81,728,581		25,125,074	13,778,531	1,200,607	12,577,924	
1891	79,527,272	62,927,268	16,600,004		1,452,964	13,888,526		12,435,562
1892	91,102,754	71,329,080	19,776,674		9,729,733	22,883,737		13,154,004
1893	89,712,865	88,297,172	1,455,693		12,289,188	11,186,487	1,102,701	
1894	118,246,086	117,481,955		4,235,869	34,379,111	26,733,653	7,645,458	
1895	136,112,178	129,290,578	6,851,600		27,301,699	5,874,164	21,427,534	
1896	117,842,761	171,674,474		53,831,714	11,598,884	39,142,208		27,543,326
1897	168,135,077	219,300,772		56,165,694	19,219,163	81,466,713		62,247,550
1898	165,733,768	277,502,157		111,748,404	86,987,481	42,563,781	44,423,700	
1899	214,929,894	220,401,926		5,472,032	11,178,247	20,163,501		8,985,254
1900	204,429,994	287,261,846		82,831,852	56,707,063	11,517,835	45,189,228	
1901	252,349,543	255,816,645		3,467,102	14,049,099	10,990,750	3,058,349	
1902	258,306,065	271,781,259		13,428,194	2,028,982	32,161,358		30,132,376
1903	289,502,443	317,135,518		27,633,075	19,001,199	27,807,469		8,806,270
1904	319,260,896	371,360,739		52,099,843	107,795,858	33,946,656	73,849,208	

NOTE:—

- (1) Prior to 1887 inclusive, the value of goods imported and exported is represented partly by gold and partly by silver *yen*, while that for the years from 1888 to 1897 is represented in silver *yen* and that after 1898 in gold *yen*.
- (2) The value of gold coin for the years from 1888 to 1897 is calculated on the basis of silver *yen* and that before 1888 and after 1898 on that of gold *yen*.
- (3) Statistics relating to specie and bullion exported and imported before 1871 inclusive, are not ascertained.
- (4) The value of exported commodities represents the price at the port of shipment.
- (5) Prior to 1898, the value of imported goods was the original price at the place of their purchase, but, since that year, cost of transportation or insurance, packing charges and all other expenses incurred up to the time of the arrival at the destination have been added to it.
- (6) In the figures for the exports for the years prior to 1900 inclusive are included those for the articles for ship's use.

TABLE 40.—TOTAL VALUE OF COMMODITIES

Countries.	1891	1892	1893	1894	1895	1896	1897
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Asia:—							
China	5,825,851	6,358,860	7,714,420	8,813,987	9,195,109	13,823,844	21,325,065
British India	987,695	1,422,280	2,471,079	3,688,159	4,359,286	4,537,653	5,563,333
Hongkong	12,578,695	13,288,540	15,688,875	16,199,481	18,362,802	19,965,900	25,390,264
Corea	1,466,040	1,410,699	1,301,243	2,395,112	3,861,477	3,367,693	5,196,573
Straits Settlements .. .. .	.....	.....	.....	.....	.....	.....	.....
Asiatic Russia .. .. .	.....	.....	.....	992,755	1,247,523	1,780,928	1,861,727
French India .. .. .	.....	.....	.....	24,523	17,555	80,459	35,513
Dutch India .. .. .	.....	.....	.....	.....	.....	.....	.....
Philippine Islands	117,460	96,531	120,417	220,587	194,832	187,786	186,883
Siam	1,006	3,486	6,403	2,953	7,980	9,802	22,466
Total	20,977,047	22,680,405	27,392,437	32,307,556	37,156,464	43,704,156	59,581,355
Europe:—							
Great Britain	5,663,137	8,921,753	4,995,974	5,950,198	7,882,091	9,012,398	8,481,193
France	15,120,075	18,093,694	19,531,975	19,498,776	22,006,286	19,027,389	26,213,654
Germany	1,456,696	940,783	1,380,040	1,517,549	3,240,013	2,972,137	2,207,918
Italy	754,780	1,254,331	1,631,908	2,900,390	3,550,736	2,669,106	2,981,889
Belgium	69,376	50,125	226,284	19,480	131,944	111,467	109,312
Austro-Hungary	201,666	341,932	322,120	465,187	450,626	539,279	258,372
Switzerland	259,036	159,584	227,141	703,021	467,718	617,767	897,047
Holland	15,301	19,550	140,683	136,871	286,323	231,222	261,024
Russia	815,837	585,695	621,888	27,694	73,223	129,654	177,616
Sweden & Norway	417	2,364	166	576	185	2,453	2,341
Spain	12,732	3,161	6,849	52,307	48,423	20,705	30,700
Turkey	2,916	43,646	7,619	16,744	62,216	37,095	33,916
Denmark	846	365	1,377	1,125	5,347	8,358	9,824
Portugal	442	.....	86	.....	.....	500	550
Total	23,932,057	25,417,433	29,094,060	31,289,818	38,365,290	35,379,468	41,664,968
America:—							
United States of America	29,785,755	38,674,971	27,739,458	43,323,557	54,028,950	31,532,341	52,426,404
British America	1,842,667	1,088,407	1,720,559	2,211,687	1,686,169	1,594,045	2,054,620
Mexico .. .. .	.....	.....	.....	.....	.....	.....	.....
Peru .. .. .	.....	1,011	822	.....	7,180	1,931	7,370
Total	31,128,422	39,764,389	29,460,839	45,535,244	55,622,300	33,128,317	54,488,394
All Others:—							
Australia	757,101	791,659	890,637	1,098,066	1,281,104	1,458,253	1,875,170
Egypt .. .. .	.....	.....	.....	.....	.....	.....	.....
Hawaii	66,482	62,137	197,523	313,908	393,689	513,188	524,180
Total	823,583	793,796	1,088,160	1,411,974	1,674,793	1,971,441	2,399,350
Other Countries	1,043,518	783,063	1,195,295	753,097	358,139	432,401	1,244,369
Unknown .. .. .	.....	.....	.....	.....	.....	.....	.....
Grand Total	77,915,627	89,339,134	88,140,794	111,297,690	133,516,986	114,615,783	159,888,425

NOTE.—In the figures mentioned in this table are not included those for the articles for ship's use.

EXPORTED TO VARIOUS COUNTRIES.

1898	1899	1900	1901	1902	1903	1904	Countries.
Yen	Yen	Yen	Yen	Yen	Yen	Yen	
29,198,175	40,257,084	31,871,576	42,925,579	46,838,545	64,994,180	67,985,878	Asia:—
6,184,450	6,062,049	8,704,318	9,657,595	5,067,268	8,066,798	9,404,954	China.
31,473,896	34,291,308	39,177,455	41,786,647	25,876,059	29,724,694	28,160,103	British India.
5,844,332	6,995,981	9,953,272	11,372,551	10,554,188	11,761,494	20,389,728	Hongkong.
.....	.....	.....	.....	8,269,633	7,108,701	5,270,808	Corea.
2,181,972	2,556,008	3,541,838	2,290,447	2,144,961	2,289,987	27,814	Straits Settlements.
111,421	161,048	114,407	148,470	158,411	197,776	374,948	Asiatic Russia.
36,655	45,947	362,025	683,375	570,634	912,419	1,082,322	French India.
115,433	286,772	1,257,126	2,580,682	1,781,739	1,675,519	1,675,847	Dutch India.
41,720	26,614	35,622	32,002	56,347	73,626	159,423	Philippine Islands.
75,133,053	90,682,706	95,017,634	111,477,347	101,287,774	126,775,194	134,581,814	Siam.
							Total.
7,783,643	11,270,770	11,262,997	11,482,504	17,346,149	16,544,524	17,643,963	Europe:—
20,496,407	29,247,837	19,150,428	27,275,671	27,283,458	34,279,116	36,820,102	Great Britain.
2,469,242	3,796,927	3,555,614	5,251,071	4,737,029	5,185,658	4,104,122	France.
2,485,862	3,581,709	7,129,311	12,569,485	13,287,556	11,008,607	12,070,670	Germany.
101,165	331,415	296,512	519,327	600,497	487,173	310,887	Italy.
349,826	674,627	497,195	1,386,964	1,143,309	981,290	543,921	Belgium.
236,686	111,578	117,878	150,284	755,916	264,738	588,699	Austro-Hungary.
372,907	322,155	119,029	344,025	745,249	224,048	432,732	Switzerland.
460,604	616,802	623,325	852,315	963,937	1,125,251	63,626	Holland.
9,324	12,043	4,902	29,345	6,835	2,246	8,918	Russia.
88,195	57,732	20,504	34,005	83,267	67,594	169,220	Sweden & Norway.
44,857	92,651	54,940	44,114	41,860	105,959	68,960	Spain.
66,351	21,798	18,956	24,964	20,102	29,448	73,026	Turkey.
855	.....	977	1,150	.....	999	937	Denmark.
34,915,424	50,137,944	42,852,561	59,965,224	67,019,715	70,801,646	72,389,731	Portugal.
							Total.
47,311,155	63,919,270	52,566,395	72,809,359	80,232,305	82,723,986	101,250,773	America:—
2,365,620	2,358,099	2,950,668	3,276,114	3,485,841	2,923,540	3,211,675	United States of America.
28,751	9,554	32,676	60,863	101,604	72,222	143,048	British America.
1,736	4,764	3,423	5,493	2,392	12,012	4,638	Mexico.
49,707,262	66,291,687	55,553,060	75,651,823	83,822,641	85,731,760	104,610,179	Peru.
							Total.
1,995,680	2,169,921	2,530,525	2,533,357	3,172,092	3,352,466	4,438,539	All Others:—
115,844	660,860	277,953	303,146	449,305	322,664	418,529	Australia.
717,357	1,351,950	1,294,790	1,902,710	1,833,293	2,253,733	2,240,564	Egypt.
2,823,880	4,182,732	4,103,263	4,744,213	5,454,691	5,923,913	7,097,632	Hawaii.
205,650	164,723	323,840	303,351	344,814	486,791	631,400	Total.
6,382	35,542	210,634	202,579	393,429	273,138	40	Other Countries.
162,796,552	211,495,336	198,063,547	252,349,543	253,303,065	289,502,443	319,260,896	Unknown.
							Grand Total.

TABLE 41.—TOTAL VALUE OF COMMODITIES

Countries.	1891	1892	1893	1894	1895	1896	1897
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Asia:—							
China	8,798,428	12,509,410	17,095,975	17,511,507	22,985,144	21,844,521	29,265,845
British India	5,614,079	7,662,004	8,679,029	10,560,448	12,001,811	22,517,425	29,775,980
Hongkong	5,089,606	6,985,728	8,268,071	8,999,718	8,078,190	9,138,778	12,027,197
Corea	4,032,922	3,046,340	1,999,489	2,188,813	2,925,400	5,118,925	8,864,860
Straits Settlements .. . . .	.....	.....	.....	.....	.....	.....	.....
Asiatic Russia .. . . .	.....	.....	.....	1,165,806	1,371,612	1,318,808	1,859,654
French India .. . . .	.....	.....	.....	6,204,147	3,882,673	1,673,888	9,525,553
Dutch India .. . . .	.....	.....	.....	.....	.....	.....	.....
Philippine Islands	228,481	475,128	567,133	1,698,819	1,220,745	1,804,914	2,675,900
Siam	28,472	4,882	54,391	618,859	143,095	208,275	1,190,999
Total	28,791,988	30,682,982	30,664,088	48,942,117	52,108,669	68,115,119	95,184,809
Europe:—							
Great Britain	19,996,051	20,789,332	27,929,626	42,189,874	45,172,111	59,251,780	65,406,266
France	2,824,025	3,620,500	3,805,277	4,348,048	5,180,165	7,682,347	5,147,592
Germany	5,127,476	6,875,048	7,318,184	7,909,542	12,238,159	17,183,958	18,148,280
Italy	111,887	67,680	86,578	170,340	148,465	182,924	218,267
Belgium	688,958	951,537	985,001	1,201,121	2,006,245	3,106,094	3,173,218
Austro-Hungary	27,911	10,265	24,209	19,820	25,121	40,400	85,943
Switzerland	549,970	718,650	669,301	629,208	1,040,212	2,534,217	2,555,905
Holland	44,341	17,600	32,619	30,174	61,535	62,799	57,992
Russia	884,621	835,895	1,871,113	8,468	46,046	97,956	47,383
Sweden & Norway	6,398	49,816	7,679	18,623	208,335	117,461	85,280
Spain	53,602	33,156	48,165	43,463	47,148	86,496	93,081
Turkey	486	814	8,992	3,446	5,584	328	8,226
Denmark	41,914	6,158	2,143	3,882	8,820	14,241	7,880
Portugal	6,431	6,050	6,129	4,329	7,175	15,309	24,025
Total	30,573,716	33,477,001	42,244,969	56,580,537	66,249,591	90,376,397	95,049,888
America:—							
United States of America	6,840,048	5,988,054	6,090,408	10,982,558	9,276,360	16,378,420	27,030,538
British America	20,885	30,754	16,629	45,895	13,718	51,525	129,129
Mexico .. . . .	.....	.....	.....	.....	.....	.....	.....
Peru	5,349	6,082	2,065	438	3,878	5,812	289
Total	6,866,282	6,024,840	6,109,102	11,028,887	9,293,456	16,439,257	27,159,955
All Others:—							
Australia	228,844	272,787	319,034	534,763	1,081,726	885,046	857,060
Egypt .. . . .	.....	.....	.....	.....	.....	.....	.....
Hawaii	26,362	648	3,690	6,148	2,163	9,927	1,414
Total	255,205	273,435	322,724	540,911	1,083,888	844,973	898,464
Other Countries	1,540,126	867,821	2,916,340	390,204	574,973	907,819	1,007,655
Unknown .. . . .	.....	.....	.....	.....	.....	.....	.....
Grand Total	62,927,268	71,326,080	88,257,172	117,481,955	129,269,578	171,674,474	219,300,772

IMPORTED FROM VARIOUS COUNTRIES.

1898	1899	1900	1901	1902	1903	1904	Countries.
Yen	Yen	Yen	Yen	Yen	Yen	Yen	
80,528,861	28,687,731	29,960,740	27,256,986	40,590,858	45,458,057	54,810,336	Asia:—
40,764,245	48,883,886	28,516,851	42,779,905	49,802,846	69,894,197	68,011,997	China.
15,904,467	7,338,455	10,659,855	11,141,788	2,454,881	1,739,727	2,495,410	British India.
4,796,082	4,976,167	8,805,618	10,052,488	7,967,946	8,912,151	6,400,777	Hongkong.
.....	.....	.....	.....	1,674,822	1,823,441	2,725,988	Corea.
1,694,170	4,584,120	5,716,705	4,515,166	5,963,858	8,267,652	4,527,746	Straits Settlements.
26,668,444	4,489,326	3,632,643	4,082,897	5,649,946	15,579,627	17,399,668	Asiatic Russia.
1,650,606	1,305,572	4,698,642	5,075,787	3,568,719	10,842,780	17,912,484	French India.
3,294,183	2,383,874	2,284,294	2,981,031	1,496,865	3,421,554	2,468,707	Dutch India.
4,173,610	757,080	585,480	1,195,082	1,695,779	8,726,280	5,785,714	Philippine Islands.
129,478,617	98,856,160	89,860,827	109,081,080	120,858,021	169,165,466	182,538,826	Siam.
							Total.
62,707,573	44,836,994	71,638,220	50,575,789	50,864,020	48,736,758	74,992,865	Europe:—
6,979,983	5,768,180	8,095,819	8,752,828	4,745,776	5,107,913	3,334,323	Great Britain.
26,610,962	17,613,191	29,199,696	28,820,102	25,812,921	26,958,977	28,697,382	France.
385,819	236,988	450,106	154,382	186,813	311,021	673,920	Germany.
4,816,708	5,415,810	7,949,254	5,810,897	6,977,656	7,578,591	6,104,474	Italy.
591,326	1,250,217	4,502,477	4,788,198	2,376,656	3,676,995	1,374,658	Belgium.
3,498,310	1,676,669	3,012,505	2,208,574	1,951,047	2,187,934	1,959,988	Austro-Hungary.
242,869	914,405	809,620	408,244	772,666	814,706	499,688	Switzerland.
116,291	49,123	309,227	210,270	168,114	291,559	1,995,720	Holland.
138,546	129,663	330,750	420,360	441,204	310,592	661,085	Russia.
130,991	101,718	74,888	149,914	154,286	101,191	162,816	Sweden & Norway.
17,288	26,053	25	5,417	1,189	2,045	29,422	Spain.
14,182	3,103	10,296	10,186	18,069	18,002	92,059	Turkey.
18,710	33,105	10,568	20,191	11,064	17,999	10,048	Denmark.
104,769,552	78,046,222	126,393,400	96,785,357	98,916,491	96,114,213	120,528,398	Portugal.
							Total.
40,001,098	38,215,894	62,761,196	42,769,430	48,652,825	46,273,871	58,116,344	America:—
156,989	182,018	316,669	181,785	517,274	499,040	837,443	United States of America.
3,667	28	2,127	3,201	1,879	1,639	9,642	British America.
2,984	2,438	10,681	497	.....	18,089	2,078	Mexico.
40,164,738	38,400,379	63,090,674	42,954,914	49,171,978	46,792,689	58,965,508	Peru.
							Total.
1,403,486	1,708,670	2,455,939	1,777,599	1,672,218	1,199,335	4,399,085	All Others:—
355,758	939,365	1,468,099	1,889,644	2,418,262	2,401,598	2,476,258	Australia.
23,951	5,623	5,265	6,762	22,724	6,218	8,395	Egypt.
1,783,145	2,633,658	3,929,304	3,674,004	4,113,204	3,607,752	6,883,738	Hawaii.
1,163,898	2,597,922	3,484,329	2,696,190	3,485,405	782,185	2,172,932	Total.
142,706	547,585	508,311	625,100	691,160	783,262	271,337	Other Countries
277,502,157	220,401,926	287,261,846	256,816,645	271,731,259	317,135,518	371,960,739	Unknown.
							Grand Total.

TABLE 42.—TOTAL VALUE OF GOLD AND SILVER COINS AND

Countries.	1891	1892	1893	1894	1895	1896	1897
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Exports:—							
China	208,750	1,540,010	4,611,915	3,780,120	1,241,153	108,628	4,788,548
British India.. . . .	986,062	5,745	3,755,717	25,697,585	18,341,615	8,802,936	2,120,782
Hongkong	10,931	201,676	2,116,457	1,061,387	3,185,596	376,917	2,408,987
Corea	58,098	120,614	85,280	581,214	1,360,800	282,311	988,473
Asiatic Russia .. . . .	.....	40,843	45,960	.....	362	93,868	76,208
Great Britain.. . . .	164,916	7,328,283	1,613,284	3,146,790	2,791,778	825,155	8,334,566
Germany.. . . .	6,918	.....	.....	106,120	127,390	826,854	494,940
Russia	15,699	.....	.....	.....	.....	.....	.....
United States of America	54,291	491,613	58,616	52,650	345	281,764	13,039
Australia .. . . .	.....	.....	.....	.....	.....	.....	1,462
Other Countries	2,299	6,020	2,009	3,294	302,660	450	2,207
Total	1,452,964	9,729,753	12,289,188	34,379,111	27,301,699	11,598,884	19,219,163
Imports:—							
China	3,495,623	1,830,558	346,587	1,273,617	70,685	3,540,392	1,558,539
Hongkong	252,208	539,400	1,110,823	488,481	304,500	1,658,650	6,565,641
Corea	209,851	408,512	661,761	682,429	1,615,248	918,178	1,050,805
Asiatic Russia .. . . .	.....	.....	6,500	17,600	.....	15,038	15,914
Philippine Islands .. . . .	.....	.....	.....	.....	.....	.....	.....
Great Britain.. . . .	6,569,272	14,297,791	6,486,310	14,688,479	1,593,722	25,389,100	67,385,013
United States of America	1,829,496	4,572,780	2,667,310	9,113,755	483,780	5,342,131	1,991,617
Australia .. . . .	.....	.....	.....	96,552	89,886	1,322,440	.....
Other Countries	1,442,081	1,234,721	7,196	422,789	1,716,343	511,280	2,899,684
Total	13,888,526	22,888,757	11,186,487	26,783,653	5,874,164	39,142,208	81,466,713

BULLION EXPORTED TO AND IMPORTED FROM VARIOUS COUNTRIES.

1898	1899	1900	1901	1902	1903	1904	Countries.
Yen	Yen	Yen	Yen	Yen	Yen	Yen	
							Exports:—
16,794,898	1,812,064	12,191,921	1,800,628	1,126,648	5,161,687	16,727,364	China.
958,882	6,619,884	15,658,088	1,827	2,891	54,812	19,526	British India.
25,811,748	1,668,041	7,977,084	4,098,477	719,878	7,685,450	10,332,090	Hongkong.
268,769	20,698	894,626	523,139	79,724	185,981	68,909	Corea.
271,257	83,330	63,482	45,585	9,928	20,891	1,259	Asiatic Russia.
28,894,296	500	3,262,248	108,299	2,040	1,292	100,453	Great Britain.
48,938	.....	400,000	2,059,518	9,751	.....	133,414	Germany.
.....	.....	.....	.....	71,588	80,428	.....	Russia.
13,925,846	1,010,235	16,654,241	5,308,239	3,940	5,910,712	80,362,722	United States of America.
.....	938	.....	.....	1,804	.....	.....	Australia.
18,842	12,561	105,474	18,892	1,845	.....	50,421	Other Countries.
86,987,481	11,178,247	56,707,068	14,049,099	2,028,982	19,001,199	107,795,858	Total.
							Imports:—
616,287	8,262,363	2,105,481	2,788,029	6,585,175	5,669,359	18,809,809	China.
2,145,889	1,112,084	299,700	491,081	2,758	200,000	1,429,796	Hongkong.
2,058,894	2,487,208	3,206,886	4,911,850	5,002,962	5,427,455	5,159,640	Corea.
108,852	42,687	24,867	65,878	11,088	19,126	.....	Asiatic Russia.
.....	982,790	3,719	828,980	515,542	8,600	.....	Philippine Islands.
85,759,167	7,229,879	5,341,458	994,882	18,882,236	11,858,989	.....	Great Britain.
.....	25,441	495,722	372,259	3,678,177	4,601,167	9,080,145	United States of America.
.....	.....	.....	.....	2,440,750	3,110	1,264	Australia.
1,880,258	71,554	40,558	513,891	42,670	519,664	16,002	Other Countries.
42,563,781	20,163,501	11,517,885	10,960,750	32,161,858	27,807,469	33,946,656	Total.

TABLE 43.—TOTAL VALUE OF

Kinds of Articles.	1891	1892	1893	1894	1895	1896	1897
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Green Tea (pan fire) ..	5,526,050	5,795,418	6,850,481	6,480,908	7,226,908	5,152,855	5,716,081
Green Tea (basket fire) ..	1,201,890	1,443,850	1,069,940	1,188,287	1,225,081	851,490	1,725,871
Rice ..	6,213,832	4,162,452	5,001,158	5,593,152	7,207,346	7,951,087	6,141,218
Cuttle-fish, dried ..	1,003,708	980,807	1,426,781	1,162,458	996,080	1,151,148	1,418,647
Beches de Mer, dried ..	285,820	291,710	281,524	294,824	316,909	319,520	296,628
Coffee or Fatigians, Vegetable ..	453,124	581,218	682,140	495,625	449,271	505,818	591,057
Sea-weeds ..	618,925	818,841	766,573	467,285	514,275	486,930	726,896
Sea-weeds, cut ..	148,492	175,785	172,847	189,793	116,016	122,655	104,568
Arabi or Ear-shell, dried ..	399,161	381,695	396,209	445,571	396,800	408,043	396,630
Shrimps, dried ..	219,206	190,279	203,566	171,781	222,822	206,975	215,465
Beer ..	11,324	14,799	18,795	62,596	182,712	92,142	65,628
Ground-nuts ..	18,529	70,488	56,947	22,711	411,111	61,189	64,114
Mineral Water ..							
Mushrooms, dried ..	559,853	564,746	568,855	573,511	522,945	677,027	609,553
Sake ..	45,858	52,523	55,353	186,101	415,384	268,199	258,666
Soy ..	41,028	32,570	49,093	67,670	74,883	88,130	120,963
Cotton Undershirts & Drawers ..	37,320	54,009	132,270	138,547	96,993	125,032	76,337
European Clothing ..							
Camphor ..	1,629,105	1,274,753	1,308,611	1,023,956	1,520,832	1,119,196	1,318,292
Ginseng ..	197,852	253,875	289,715	499,798	373,648	435,290	484,227
Menthol Crystal ..	49,659	56,232	54,866	143,107	197,441	318,657	124,751
Peppermint Oil ..	39,655	38,207	121,687	242,769	112,870	234,272	55,959
Sulphur ..	284,832	280,063	238,882	244,542	296,136	308,588	321,341
Copper, Coarse & Refined ..	4,877,089	4,863,922	4,569,229	4,900,754	5,157,967	5,478,602	5,774,699
Corja Oil ..	129,677	109,417	115,087	65,908	48,781	41,081	66,461
Fish Oil ..	175,803	248,621	530,204	665,808	523,279	336,059	618,478
Vegetable Wax ..	316,835	285,567	388,766	562,135	334,847	371,701	730,575
Paper, European ..		26,438	14,891	13,547	40,005	54,705	67,889
Furs ..	109,662	126,215	143,246	111,393	262,592	292,554	335,690
Raw Silk ..	29,356,339	36,269,744	38,167,411	39,353,156	47,860,257	28,830,602	55,690,460
Waste Silk, <i>Noshi</i> ..	1,428,654	1,896,772	1,591,582	1,632,211	1,347,256	1,247,813	1,187,531
Waste Silk, <i>Kibiso</i> ..	1,474,668	1,314,825	1,201,182	1,576,381	1,515,464	1,516,252	1,382,442
Silk Tissue, <i>Habutae</i> ..	1,445,639	4,080,476	3,553,604	7,254,478	8,354,490	7,052,217	9,530,676
Silk Tissue, <i>Kaiki</i> ..						238,806	186,040
Silk Handkerchiefs ..	2,811,820	3,494,417	3,899,646	3,628,129	5,339,955	4,617,720	3,390,146
Cotton Yarn ..	7,873	7,720	59,176	955,630	1,084,479	4,029,425	13,490,197
Cotton Blankets ..						120,334	132,802
Cotton Flannel ..	22,585	106,100	281,151	221,918	400,520	427,881	281,749
Cotton Crape ..	77,621	235,983	586,970	1,067,073	585,909	400,734	374,103
Nankeens, Imitation ..							782,698
Shirtings, Gray ..						182,118	346,086
T. Cloths ..						24,807	50,850
Towels, Cotton ..						192,782	189,773
Carpets, Hemp, Cotton or Woolen ..	94,732	177,446	391,089	1,134,073	1,635,392	1,152,177	973,871
Cigarettes ..	11,229	17,250	29,854	56,877	115,760	81,937	231,611
Cement, Portland ..						25,372	16,257
Charcoal ..	71,068	75,018	71,728	78,893	100,184	109,596	125,024
Coal ..	3,179,203	2,854,300	3,288,843	4,674,305	5,409,112	6,242,931	8,316,776
Boards, for Tea Box ..						356,585	354,712
Sleepers of Railway ..							
Brushes, for Teeth ..							168,943
Clocks, Hanging & Standing ..						86,307	84,753
Coral, worked or otherwise ..	38,055	37,956	46,062	48,029	36,826	38,971	187,155
Fans ..	319,875	304,886	424,156	319,416	399,519	608,893	885,001
Looking Glasses or Mirrors ..						144,523	138,019
Lacquered Wares ..	577,372	528,075	708,992	797,589	1,068,212	948,734	767,401
Lamps & Parts thereof ..						219,391	190,853
Matches ..	1,843,637	2,202,041	3,537,974	3,796,635	4,672,812	4,986,260	5,641,993
Matting for Floor ..	656,123	1,176,680	1,723,383	1,965,493	3,461,370	3,056,759	3,232,738
Porcelain & Earthen Wares ..	1,287,027	1,490,411	1,577,191	1,484,854	1,565,090	1,974,854	1,919,061
Screens ..	352,638	346,550	332,486	282,349	306,010	446,066	359,833
Straw-plats ..	193,777	155,162	373,349	743,399	1,387,643	2,234,354	3,181,915
Umbrellas ..	161,504	364,309	589,372	746,068	735,297	773,620	627,007
Wood Chip-brails ..							

CHIEF COMMODITIES EXPORTED.

1898	1899	1900	1901	1902	1903	1904	Kinds of Articles.
<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	
5,291,650	5,858,269	5,688,819	5,090,828	6,208,680	8,171,771	7,511,500	Green Tea (pan fire).
2,570,886	2,346,856	2,465,818	2,720,175	3,622,121	5,081,638	4,889,758	Green Tea (basket fire).
5,920,185	10,282,012	8,576,569	6,908,913	6,679,628	4,964,849	4,724,860	Rice.
1,268,257	1,862,068	1,158,794	1,842,249	1,802,415	2,094,499	2,606,121	Cuttle-fish, dried.
291,150	862,486	279,855	486,142	353,498	444,286	395,746	Beches de Mer, dried.
611,336	674,435	964,322	1,217,195	1,108,544	818,172	1,013,599	Cotte or Intangium, Vegetable.
549,355	780,009	780,844	1,092,928	609,143	839,291	1,054,157	Sea-weeds.
161,926	166,072	152,888	325,404	200,844	204,808	192,358	Sea-weeds, cut.
466,884	580,462	429,926	483,363	513,074	608,318	496,789	Awabi or Ear-shell, dried.
270,541	251,861	282,022	339,653	326,091	406,271	406,654	Shrimps, dried.
148,806	175,665	553,296	868,608	505,882	651,479	704,174	Beer.
115,041	144,988	240,517	404,387	358,604	386,723	289,457	Ground-nuts.
.....	.....	114,282	227,922	380,155	387,269	196,967	Mineral Water.
681,924	688,818	686,464	860,671	866,499	954,820	1,808,225	Mushrooms, dried.
244,112	365,853	549,815	790,796	831,482	852,401	2,444,196	Sake.
157,364	284,697	280,667	279,263	390,465	419,919	553,674	Soy.
188,578	280,497	285,066	265,362	324,480	785,697	1,506,713	Cotton Undershirts & Drawers.
.....	.....	297,157	299,024	504,150	443,028	287,464	European Clothing.
1,174,574	1,754,496	3,070,701	3,904,974	3,404,883	3,587,844	3,168,197	Camphor.
428,887	476,868	407,671	452,924	369,598	374,928	407,595	Ginseng.
106,203	195,424	172,501	437,051	463,719	804,401	1,090,742	Menthol Crystal.
52,043	73,123	50,971	108,287	164,847	277,617	558,949	Peppermint Oil.
477,014	574,868	698,284	661,879	759,983	947,225	950,800	Sulphur.
7,267,075	11,388,358	12,725,985	13,904,610	10,261,984	14,906,084	12,907,776	Copper, Coarse & Refined.
39,795	37,862	121,191	14,619	111,122	89,602	854,982	Corja Oil.
391,721	550,961	906,821	1,023,631	1,502,608	1,188,015	766,355	Fish Oil.
609,760	642,219	561,435	610,371	789,875	1,064,476	1,102,996	Vegetable Wax.
58,792	274,666	228,497	251,898	240,945	667,092	217,129	Paper, European.
175,562	315,857	739,747	580,158	516,187	751,631	863,737	Furs.
42,047,411	62,627,721	44,657,029	74,667,331	76,850,478	74,428,967	88,740,702	Raw Silk.
1,082,917	1,298,248	960,687	995,407	1,694,272	1,997,808	1,947,175	Waste Silk, <i>Noshi</i> .
1,578,014	2,775,837	3,200,631	3,478,362	4,019,524	4,959,518	3,643,554	Waste Silk, <i>Kibiso</i> .
12,655,505	15,799,014	17,486,381	28,912,356	24,685,408	27,510,478	37,546,099	Silk Tissue, <i>Habotae</i> .
758,551	1,451,952	878,313	1,315,788	2,672,887	1,000,386	449,060	Silk Tissue, <i>Kaiki</i> .
3,556,115	3,461,572	4,318,553	3,961,192	3,154,237	2,928,421	4,699,598	Silk Handkerchiefs.
20,116,586	28,521,438	20,580,263	21,465,573	19,901,522	31,418,614	29,268,456	Cotton Yarn.
204,975	233,837	235,241	265,754	225,392	404,188	292,794	Cotton Blankets.
350,830	768,952	602,041	512,448	548,787	877,478	715,457	Cotton Flannel.
153,929	388,748	370,774	380,005	351,806	471,454	668,766	Cotton Crape.
694,944	996,997	1,778,582	1,367,588	1,079,908	448,572	993,379	Nankens, Imitation.
386,226	669,074	1,754,411	1,347,605	1,523,061	2,424,438	2,558,898	Shirtings, Gray.
724,727	418,184	477,914	823,900	1,134,507	1,060,815	687,390	T. Cloths.
255,026	347,688	356,322	509,785	686,238	953,363	1,374,202	Towels, Cotton.
860,759	721,127	866,591	707,770	653,330	600,061	504,738	Carpets, Hemp, Cotton or Woolen.
133,441	294,548	715,554	1,688,320	2,188,594	2,047,998	2,512,848	Cigarettes.
36,955	62,632	194,467	245,082	398,350	596,205	548,497	Cement, Portland.
98,718	84,607	86,899	101,241	75,970	86,099	981,286	Charcoal.
12,240,622	11,784,731	13,708,655	17,542,273	17,270,417	19,200,608	14,828,093	Coal.
907,073	302,945	398,620	270,419	413,118	539,150	549,958	Boards, for Tea Box.
178,961	682,828	555,504	488,845	522,255	923,829	976,780	Sleepers of Railway.
220,059	190,848	243,664	282,152	477,154	618,859	646,881	Brushes, for Tooth.
155,281	259,654	220,458	282,641	256,393	393,812	456,934	Clocks, Hanging & Standing.
109,519	345,540	354,699	564,625	486,146	870,980	436,472	Cork, worked or otherwise.
499,293	582,176	911,077	733,432	727,458	834,559	898,476	Fane.
196,195	216,282	280,297	248,296	399,629	490,341	494,607	Looking Glasses or Mirrors.
783,198	988,662	1,066,390	964,654	889,079	852,688	1,023,239	Lacquered Wares.
211,437	197,513	282,225	407,333	488,970	510,546	500,366	Lamps & Parts thereof.
6,273,949	5,890,666	5,790,869	7,392,869	8,169,966	8,473,072	9,768,860	Matches.
3,988,450	3,717,489	3,226,686	3,351,111	6,772,496	4,651,465	4,917,358	Matting for Floor.
1,990,781	3,181,336	2,471,904	2,491,668	2,461,544	3,169,009	3,873,021	Porcelain & Earthen Wares.
846,085	321,944	408,048	407,989	433,762	456,517	376,956	Screens.
2,404,008	2,770,178	4,025,159	2,989,836	2,988,858	3,787,062	5,165,612	Straw-plaits.
687,196	953,547	890,986	1,023,638	1,087,926	1,344,469	1,382,475	Umbrellas.
.....	.....	188,115	244,288	464,390	1,246,591	1,336,826	Wood Chip-braids.

TABLE 44.—TOTAL VALUE OF

Kinds of Articles.	1891	1892	1893	1894	1895	1896	1897
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Electric Motors .....	.....	.....	.....	.....	.....	.....	.....
Locomotive-engines	595,474	200,418	356,584	1,580,273	1,168,693	1,620,768	4,235,617
Spinning Machines & Parts thereof	522,655	854,624	1,912,018	2,858,821	1,896,195	2,992,961	5,401,701
Steam Boilers & Engines	186,828	180,548	157,959	215,155	481,925	818,241	1,806,187
Turning lathes .....	.....	.....	.....	.....	.....	78,588	192,572
Condensed Milk	106,961	175,897	162,217	165,468	189,468	176,951	201,204
Fresh Eggs	35,442	470,444	108,056	56,119	95,297	800,889	337,769
Wheat Flour	340,540	275,062	319,659	619,009	406,855	994,202	1,156,569
Salted Salmon & Trout	10,928	12,064	44,208	68,198	107,145	281,085	495,907
Chlorate of Potash	207,907	309,917	742,817	840,640	419,053	429,042	497,651
Caustic Soda	255,806	173,010	192,426	205,467	284,000	84,263	229,596
Aniline Dyes	386,604	418,482	405,047	548,494	682,138	1,189,929	981,197
Dry Indigo	186,857	386,193	444,208	329,861	581,870	1,067,257	1,538,022
Window Glass	300,160	160,564	359,315	246,083	309,802	570,442	488,090
Soja-beans	2,010,879	2,712,044	3,446,636	2,977,795	2,554,764	3,475,916	5,450,878
Beans, Red & White Small Rice	3,907,991	2,052,901	3,254,842	8,413,148	4,857,096	5,662,337	21,528,420
Cotton-seeds .....	.....	.....	.....	.....	.....	337,183	506,795
Wheat	48,064	41,984	2,001	31,043	7,583	100,286	384,256
Hides or Skins of Bull, Ox, Cow & Buffalo	265,303	390,153	412,667	894,892	695,985	539,675	346,894
Leather, Sole	248,508	219,480	215,702	281,782	499,774	576,584	462,524
Iron, Pig & Ingot	199,209	241,317	446,477	748,553	678,796	739,556	984,010
" Bar & Rod	870,410	871,702	975,787	1,389,084	2,085,684	2,859,705	3,046,132
" Rails	700,588	67,438	667,108	1,209,205	925,681	2,595,459	3,325,005
" Plate & Sheet	306,568	359,141	522,404	984,976	1,104,211	1,877,905	2,018,438
" Pipes & Tubes	106,552	55,815	122,886	484,086	604,758	891,339	894,582
" Nails	656,179	906,422	887,790	1,382,638	1,278,056	1,440,254	1,458,294
" Tinned Plate or Sheet	48,166	52,025	66,267	352,675	313,644	250,963	559,910
Telegraph Wire	60,286	89,294	121,986	142,215	205,714	506,490	477,775
Steel	249,010	229,384	296,012	362,866	508,571	804,428	476,676
Lead, Pig, Ingot & Slab	104,028	245,883	149,828	177,638	313,632	257,888	257,805
Tin, Block, Ingot & Slab	71,721	62,984	90,758	179,068	191,986	146,412	145,174
Sheet Zinc (No. 2)	166,681	289,362	367,584	426,854	555,694	612,241	798,926
Oil, Kerosene or Petroleum (in cans & others)	4,585,720	3,328,898	4,401,041	5,185,882	4,808,929	6,881,086	7,667,550
Paraffine Wax	148,609	225,974	150,611	268,015	266,840	192,583	327,916
Printing Paper	159,622	217,810	217,695	257,857	807,699	728,438	856,957
Brown Sugar (A & B)	2,461,625	2,810,881	3,514,720	4,551,489	4,074,241	3,480,588	4,809,455
Refined Sugar (A & B)	5,289,387	6,724,254	7,957,211	8,707,892	7,673,018	10,263,858	15,018,326
Raw Cotton, ginned	6,938,584	11,026,687	15,294,898	19,103,929	24,804,814	32,106,276	43,122,263
Raw Cotton, in Seeds	1,200,717	1,298,017	856,673	506,888	517,283	467,076	497,952
Cotton Yarn	5,589,290	7,181,980	7,284,243	7,977,806	7,082,975	11,872,001	9,625,258
Cotton Drills	40,922	127,492	64,804	172,599	519,972	811,452	550,785
Cotton Duck	27,604	87,261	28,833	94,757	108,116	97,398	119,059
Cotton Prints	140,905	496,545	685,908	521,697	888,365	1,193,162	986,443
Cotton Satins & Italians	185,880	525,058	855,398	1,266,161	794,186	2,610,925	1,796,973
Cotton Velvets	274,980	578,874	489,665	700,151	486,097	1,001,359	677,051
Gray Shirtings	1,656,681	1,727,186	2,315,124	2,985,084	3,071,496	4,057,892	3,788,809
Twilled Shirtings	216,895	380,559	168,305	387,607	505,720	655,449	250,864
Umbrella Cotton Cloths .....	.....	.....	.....	.....	.....	.....	.....
Wool	206,548	302,502	425,120	567,197	1,136,951	1,017,441	1,062,398
Woolen & Worsted Yarn	186,385	427,993	518,980	563,501	951,035	1,114,872	1,337,424
Italian Cloth	1,846,328	1,062,572	1,489,805	1,759,796	921,741	2,818,097	1,815,582
Mousseline de Laine	1,891,884	2,448,900	2,805,506	3,150,823	3,683,468	6,498,162	3,835,881
Woolen & Worsted Cloths	432,001	640,417	801,408	641,270	2,951,042	3,407,151	1,943,532
Woolen & Worsted Cloths, Cotton mixed	64,946	196,618	318,799	175,559	169,266	706,902	290,544
Tussah Silk, Raw .....	.....	.....	.....	.....	.....	15,149	11,370
Flax, Hemp, Jute & China Grass	149,661	213,217	326,387	587,925	645,841	708,162	654,791
Blankets	251,744	528,973	811,023	572,808	1,569,425	1,982,488	627,181
Leaf-tobacco .....	.....	.....	.....	.....	.....	35,637	320,854
Coal	142,918	105,380	81,707	472,757	853,080	519,880	578,570
Oil-cake	355,989	824,652	593,893	822,195	946,028	3,220,600	3,315,587
Ammonium Sulphur .....	.....	.....	.....	.....	.....	.....	.....
Phosphorites .....	.....	.....	.....	.....	.....	.....	.....
Pulp, for making paper .....	.....	.....	.....	.....	.....	35,500	68,787
Bicycles & Tricycles .....	.....	.....	.....	.....	.....	100,461	182,355
Railway Passenger Cars & Freight Wagons	259,788	95,841	296,284	180,628	743,171	363,162	1,059,416
Cars or Carriages, Electric .....	.....	.....	.....	.....	.....	.....	.....
Submarine Telegraphic Cables & Under-ground Telegraphic Lines or Cables .....	.....	.....	.....	.....	.....	1,119,678	458,885
Vessels, Steam	671,070	431,875	805,428	8,202,540	4,700,555	1,724,497	3,232,648

CHIEF COMMODITIES IMPORTED.

1898	1899	1900	1901	1902	1903	1904	Kinds of Articles.
Yen	Yen	Yen	Yen	Yen	Yen	Yen	
4,282,502	1,968,374	1,089,200	1,749,408	1,708,014	2,267,472	1,296,186	Electric Motors.
8,088,762	778,285	809,634	1,279,195	700,874	671,771	2,291,327	Locomotive engines.
997,178	327,144	778,255	1,095,906	905,258	989,878	1,710,914	Spinning Machines & Parts thereof.
248,868	381,070	281,408	709,105	473,084	178,109	827,615	Steam Boilers & Engines.
359,851	389,071	693,681	641,526	868,945	979,990	1,178,099	Turning lathes.
492,558	826,960	1,245,065	1,298,611	1,196,455	815,387	498,012	Condensed Milk.
2,022,418	1,870,857	8,882,517	2,873,802	3,278,324	10,824,420	9,625,898	Fresh Eggs.
900,786	1,212,896	2,178,419	1,404,828	2,011,487	1,557,487	570,914	Wheat Flour.
632,060	418,884	679,312	585,274	785,356	750,587	785,478	Salted Salmon & Trout.
422,714	521,852	929,526	468,568	787,972	705,053	689,151	Chlorate of Potash.
1,218,842	904,013	1,328,751	884,884	1,658,220	1,480,048	1,046,469	Caustic Soda.
2,270,856	2,908,829	3,902,559	2,665,048	3,097,981	4,850,816	2,117,678	Aniline Dyes.
669,807	1,256,577	952,019	1,084,883	1,581,071	1,188,882	717,150	Dry Indigo.
6,291,064	7,891,928	4,425,079	5,177,360	4,956,009	6,369,081	7,116,267	Window Glass.
				542,756	954,474	1,018,377	Soja-beans.
48,219,810	5,960,166	9,021,586	11,878,958	17,750,817	51,960,272	59,791,911	Beans, Red & White Small.
578,511	814,238	789,587	771,720	787,668	829,018		Rice.
148,913	86,490	692,342	272,869	240,050	4,767,889	1,586,773	Cotton-seeds.
587,949	719,930	656,645	786,090	818,884	825,814	2,319,226	Wheat.
716,879	549,029	984,798	590,718	581,392	611,866	2,612,001	Hides or Skins of Bull, Ox, Cow & Buffalo.
1,881,443	965,544	962,910	1,593,811	982,326	1,256,910	2,248,205	Leather, Sole.
4,061,805	2,608,676	5,248,408	3,511,756	3,519,128	3,557,942	4,301,506	Iron, Pig & Ingot.
2,681,721	435,054	4,758,371	1,612,540	1,652,700	2,751,972	1,696,918	" Bar & Rod.
2,271,872	3,650,856	6,245,460	3,298,304	4,899,747	5,085,574	5,098,228	" Rails.
1,892,940	953,486	2,981,698	1,591,680	1,073,688	1,482,250	1,311,757	" Plate & Sheet.
1,150,848	2,228,482	2,181,064	1,864,668	1,451,125	1,599,994	1,960,055	" Pipes & Tubes.
411,422	569,928	832,140	884,310	797,089	972,621	2,760,769	" Nails.
408,842	817,200	1,095,575	683,658	799,988	783,269	1,044,767	" Tinned Plate or Sheet.
964,355	954,700	1,153,822	694,886	690,202	77,818	664,785	Telegraph Wire.
365,202	412,155	927,152	876,228	510,718	626,095	808,096	Lead, Pig, Ingot & Slab.
227,258	361,287	478,104	580,245	501,008	544,677	1,302,580	Iron, Block, Ingot & Slab.
648,820	1,061,540	596,808	509,504	781,867	709,719	766,248	Sheet Zinc (No. 2).
7,552,885	7,918,149	14,162,652	14,948,401	14,987,169	11,455,697	18,201,490	Oil, Kerosene or Petroleum (in cans & others).
270,849	286,807	511,559	449,075	452,930	947,531	1,262,885	Paraffine Wax.
2,282,215	748,414	2,086,844	864,041	1,402,862	991,275	975,978	Printing Paper.
7,333,700	8,359,736	11,007,634	12,381,466	8,878,657	14,817,125	18,081,928	Brown Sugar (A & B).
21,106,595	9,156,303	15,598,894	21,111,901	5,589,167	6,148,906	5,011,085	Refined Sugar (A & B).
45,410,457	61,865,755	58,500,002	59,799,300	78,779,858	68,206,725	71,466,844	Raw Cotton, ginned.
333,914	44,962	971,627	851,032	1,004,914	1,311,385	1,953,542	Raw Cotton, in Seeds.
8,547,589	4,963,326	7,048,046	4,878,738	1,747,875	766,287	343,290	Cotton Yarn.
105,787	42,202	96,355	92,723	96,690	108,644	1,221,702	Cotton Drills.
133,780	72,685	100,000	111,325	76,546	74,298	1,005,969	Cotton Duck.
1,176,789	1,438,245	2,002,782	680,468	2,602,032	1,975,376	582,098	Cotton Prints.
1,645,229	949,750	8,662,688	1,684,497	1,788,536	1,140,858	656,546	Cotton Satins & Italianas.
138,280	896,141	864,497	458,581	1,281,077	759,709	293,577	Cotton Velvets.
4,382,659	3,575,191	5,558,004	2,991,651	5,070,651	3,806,876	2,385,702	Gray Shirtings.
788,648	517,808	1,825,142	576,748	1,191,777	648,402	687,562	Twilled Shirtings.
		886,682	1,086,066	827,322	560,889	587,346	Umbrella Cotton Cloths.
1,642,819	4,324,427	3,919,418	3,127,760	3,897,564	4,811,811	9,971,055	Wool.
765,192	598,388	1,798,555	866,760	922,147	1,144,078	2,912,712	Woolen & Worsted Yarn.
1,068,270	1,182,575	1,120,737	601,439	1,181,175	650,579	165,375	Italian Cloth.
4,408,758	4,350,984	7,864,991	3,389,121	3,754,886	4,189,076	1,818,551	Mousseline de Laine.
2,808,667	2,004,198	2,969,768	1,818,162	2,000,012	2,610,394	1,754,255	Woolen & Worsted Cloths.
444,144	581,554	2,487,123	901,395	1,480,084	954,852	825,988	Woolen & Worsted Cloths, Cotton mixed.
37,872	375,189	351,359	483,184	955,276	596,725	487,083	Tussah Silk, Raw.
500,517	1,245,049	1,700,409	1,870,183	1,602,799	1,758,065	2,292,258	Flax, Hemp, Jute & China Grass.
519,686	229,085	399,685	78,096	123,577	166,299	642,818	Blankets.
4,527,090	5,086,354	454,293	80,272	956,817	1,077,180	1,488,807	Leaf-tobacco.
899,189	937,094	2,100,054	2,542,133	1,298,374	1,972,928	12,199,885	Oil.
1,464,967	6,791,818	5,722,764	8,116,908	10,121,712	10,739,361	4,968,550	Oil-cake.
.....	.....	209,928	265,472	384,812	382,619	1,511,588	Ammonium Sulphur.
.....	.....	.....	.....	411,103	643,274	923,230	Phosphoric.
229,599	336,651	455,180	205,590	265,058	627,139	855,579	Pulp, for making paper.
240,867	227,149	521,070	540,215	856,949	972,949	558,689	Bicycles & Tricycles.
1,481,104	681,373	1,386,463	906,244	824,795	505,840	914,092	Railway Passenger Cars & Freight Wagon.
.....	.....	.....	.....	27,815	194,784	905,768	Cars or Carriages, Electric.
185,271	196,922	1,258,412	796,046	85,481	382,167	1,036,961	Submarine Telegraphic Cables & Under-ground Telegraphic Lines or Cables.
7,488,194	3,620,382	2,648,136	2,565,893	1,488,012	1,733,427	9,319,694	Vessels, Steam.

TABLE 45.—TOTAL VALUE OF CHIEF COMMODITIES
EXPORTED TO VARIOUS COUNTRIES.

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Green Tea (pan fire).							
British America	1,220,459	758,968	1,040,210	1,069,426	454,141	924,298	989,960
Straits Settlements .. ..	.....	.....	.....	.....	35,814	88,929	20,216
Egypt .. ..	.....	.....	.....	.....	.....	28,688	.....
United States of America	5,142,148	4,535,402	4,582,796	3,997,569	5,668,557	7,172,987	6,511,679
Other Countries	68,296	58,899	65,813	62,826	45,068	11,869	39,645
Total	6,480,908	5,853,269	5,688,819	5,069,828	6,203,580	8,171,771	7,511,500
Green Tea (basket fire).							
British America	195,049	534,994	612,857	595,989	463,059	306,880	386,642
Corea	2,699	6,601	6,961	7,022	11,046	16,014	31,118
Great Britain	7,368	1,262	4,253	3	4,768	21,287	10,477
Hawaii	1,511	4,809	4,626	10,845	28,643	31,974	19,819
United States of America	893,011	1,791,404	1,822,748	2,076,581	3,084,818	4,694,347	4,881,435
Other Countries	38,658	7,286	14,373	29,784	34,788	11,186	10,267
Total	1,138,287	2,846,356	2,465,818	2,720,175	3,622,121	5,081,638	4,839,758
Rice.							
Australia	737,784	867,888	745,949	846,823	1,081,460	1,080,060	1,091,669
Austro-Hungary	144,905	213,595	95,760	373,995	563,788	388,886	315,592
Belgium .. ..	.....	42,509	678	132,971	100,886	86,770	785
British America	97,916	129,938	194,159	178,696	175,112	250,565	240,868
Straits Settlements .. ..	.....	.....	.....	.....	12,654	10,973	272
China	81	9,888	27,648	20,252	50,955	68,257	55,492
Corea	174,742	10,011	11,103	122,422	14,530	131,867	474,008
France	412,501	468,804	75,757	307,486	421,260	125,102	221,886
Germany	239,705	808,360	157,963	1,080,086	680,867	347,687	62
Great Britain	1,273,364	2,226,042	128,625	773,090	1,150,500	545,267	765,772
Hawaii	756	188,750	87,171	311,939	357,106	762,588	787,852
Holland	92,400	208,237	.....	226,622	576,240	46,600	288,880
Hongkong	1,527,804	2,387,027	444,699	1,426,612	599,173	64,216	54,978
Asiatic Russia	251,681	503,863	502,755	838,547	328,591	449,765	17,621
United States of America	549,804	1,671,408	1,011,923	773,808	577,906	586,649	333,135
Other Countries	90,209	701,193	92,380	44,566	39,143	24,648	31,594
Total	5,598,132	10,282,012	3,576,569	6,908,913	6,679,629	4,964,349	4,724,360
Cattle-fish, dried.							
Straits Settlements .. ..	.....	.....	.....	.....	15,920	18,673	22,700
China	170,166	174,788	192,000	345,657	149,767	348,001	557,441
Hongkong	976,008	1,168,660	954,358	1,476,729	1,624,803	1,717,874	2,063,973
Other Countries	16,280	18,671	12,436	19,863	11,925	9,950	22,006
Total	1,162,453	1,362,068	1,158,794	1,842,249	1,802,415	2,064,499	2,663,121
Beches de Mer, dried.							
China	272,592	333,832	255,509	403,791	333,653	424,059	378,172
Hongkong	21,641	28,564	28,586	28,693	16,606	19,858	17,375
Other Countries	91	91	290	3,659	3,240	818	199
Total	294,324	362,486	279,355	436,142	353,498	444,236	395,746
Coffee or Indragloss, Vegetable.							
Straits Settlements .. ..	.....	.....	.....	.....	51,778	31,976	36,024
China	268,663	288,896	395,244	672,013	417,899	276,128	374,935
Dutch India .. ..	.....	.....	4,780	2,850	20,016	29,801	58,798
Germany	1,920	14,581	48,048	45,173	135,222	99,311	74,840
Great Britain	2,074	4,905	36,132	17,404	86,980	11,070	74,960
Hongkong	207,239	316,849	430,827	418,924	374,655	312,698	299,330
United States of America	3,581	1,295	7,697	13,850	42,428	85,577	30,305
Other Countries	12,148	47,909	35,595	46,981	29,565	21,618	64,467
Total	495,625	674,435	964,322	1,217,195	1,108,544	818,172	1,013,599
Table Salt.							
Corea	53,828	99,346	103,259	110,807	49,872	87,504	113,933
Asiatic Russia	14,322	178,516	345,901	192,713	297,149	414,344	700

TABLE 45.—TOTAL VALUE OF CHIEF COMMODITIES
EXPORTED TO VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Other Countries	106	443	3,323	107	1,606	3,148	6,089
Total	68,256	278,305	452,488	308,627	348,626	504,996	120,672
Sea-weeds.							
China	449,545	750,155	686,119	1,052,399	575,902	808,619	1,004,673
Corea	1,613	7,089	11,547	10,485	12,298	10,751	20,155
Hongkong	14,830	19,708	27,343	25,778	17,794	20,027	24,349
Other Countries	1,247	8,056	5,835	4,261	3,150	4,893	4,980
Total	467,235	780,009	730,844	1,092,923	609,143	839,291	1,054,157
Sea-weeds, cut.							
China	181,295	169,086	144,583	316,889	188,097	194,195	170,672
Other Countries	8,499	7,086	8,800	8,565	12,247	10,113	21,686
Total	189,793	166,072	152,883	325,454	200,344	204,308	192,358
Acabi or Ear-shell, dried.							
China	50,929	42,628	21,260	30,577	27,164	30,969	22,964
Hongkong	382,868	457,855	386,026	418,141	455,499	547,246	449,963
United States of America	7,519	15,209	16,520	26,202	20,967	21,863	17,542
Other Countries	4,255	14,770	6,120	8,443	9,445	8,240	6,320
Total	445,571	530,462	429,926	483,363	513,074	608,318	496,789
Shrimps, dried.							
China	87,264	128,948	98,570	129,845	129,104	159,878	204,998
Hongkong	82,362	127,421	130,840	206,920	194,646	243,112	195,972
Other Countries	2,154	492	2,612	2,888	2,341	3,781	5,690
Total	171,781	256,861	232,022	339,653	326,091	406,771	406,654
Beer.							
China	22,565	100,761	472,651	774,703	395,598	506,982	393,448
Corea	23,492	30,926	39,761	57,000	57,735	81,884	258,350
Hongkong	4,259	30,562	24,090	9,329	19,083	20,919	23,858
Philippine Islands	1,667	4,491	1,975	1,366	4,920	12,904	6,265
Asiatic Russia	2,741	4,144	7,198	13,392	19,083	18,440	.....
Other Countries	7,872	4,782	7,620	7,813	9,468	10,348	22,254
Total	62,596	175,665	553,296	863,603	505,832	651,479	704,174
Ground nuts.							
Australia .. ..	.....	16,292	38,717	48,285	10,801	26,126	13,787
Hongkong	20,448	109,914	178,723	299,526	226,500	193,870	67,425
United States of America	26	10,945	21,246	26,081	86,599	86,419	182,590
Other Countries	2,242	7,838	6,831	31,095	34,704	30,308	25,705
Total	22,711	144,988	240,517	404,937	358,604	336,723	289,457
Mineral Water.							
Straits Settlements .. ..	.....	.....	.....	.....	13,883	20,186	10,089
China .. ..	.....	.....	65,774	167,803	184,391	202,669	64,439
Hongkong .. ..	.....	.....	10,564	11,524	16,260	17,695	14,098
Philippine Islands .. ..	.....	.....	13,037	13,819	83,511	87,551	65,747
United States of America .. ..	.....	.....	.....	1,481	716	17,102	3,170
Other Countries .. ..	.....	.....	24,857	33,295	31,395	42,068	39,484
Total .. ..	.....	.....	114,232	227,922	330,155	387,269	196,967
Mushrooms, dried.							
China	200,280	188,783	181,335	222,625	268,470	309,393	437,745
Hawaii	5,225	10,657	11,135	12,498	14,906	14,709	14,692
Hongkong	349,853	443,663	448,496	573,328	525,977	554,673	765,346
United States of America	12,926	31,409	36,591	42,945	42,452	58,096	68,822
Other Countries	5,727	14,305	8,908	9,275	14,695	17,510	21,620
Total	578,511	688,818	686,464	860,671	866,499	954,320	1,308,225
Sake.							
British America	62	2,878	6,422	8,843	14,852	15,815	15,569
China	1,031	10,962	88,796	50,141	62,776	69,284	958,379
Corea	120,391	166,447	181,263	216,347	234,067	264,120	1,042,792
Hawaii	60,280	146,464	211,146	440,103	422,120	386,877	310,523

TABLE 45.—TOTAL VALUE OF CHIEF COMMODITIES
EXPORTED TO VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
United States of America	222	20,311	35,869	45,878	70,460	102,145	118,073
Other Countries	4,117	18,792	26,319	29,395	27,158	15,162	3,860
Total	186,101	365,853	549,815	790,796	881,482	852,401	2,444,196
Sov.							
British America	1,045	4,946	11,781	12,485	8,709	11,148	10,840
China	684	2,259	5,887	10,001	20,645	18,805	55,468
Corea	15,358	16,072	21,648	19,168	28,758	40,450	129,527
Hawaii	31,918	156,082	143,824	170,282	219,357	220,371	222,781
Asiatic Russia	5,185	20,514	36,622	3,023	34,144	31,050	.....
United States of America	5,557	20,564	46,102	48,009	68,695	86,681	119,797
Other Countries	7,928	14,308	15,352	16,346	10,162	11,418	15,260
Total	67,670	284,697	280,667	273,263	390,465	419,919	558,674
Cotton Undercloths & Drawers.							
Australia	103	3,364	1,511	2,808	7,285	28,998	36,942
British India	72,677	137,882	101,982	107,901	77,247	455,758	995,918
Straits Settlements	.....	.....	.....	.....	65,582	84,028	61,497
China	14,194	18,112	40,526	79,039	94,849	80,073	109,524
Corea	11,499	8,771	7,265	20,518	12,148	14,828	73,969
Dutch India	.....	.....	.....	1,660	13,854	48,311	63,354
Hongkong	27,697	47,256	49,090	41,538	45,082	65,660	146,353
Other Countries	7,377	15,113	34,683	11,897	9,038	8,546	25,156
Total	183,547	280,497	285,056	265,862	324,480	785,697	1,506,713
Clothing, European.							
China	.....	.....	31,599	77,622	285,367	212,307	104,806
Corea	.....	.....	130,255	213,265	247,868	212,365	169,287
Other Countries	.....	.....	135,303	8,137	20,916	18,354	13,421
Total	.....	.....	297,157	299,024	504,150	433,028	287,464
Camphor.							
Australia	5,650	12,284	47,724	32,904	43,067	50,442	26,272
British America	778	1,421	6,423	21,586	20,607	25,592	28,715
British India	33,500	96,583	202,291	552,399	507,785	595,736	807,028
Straits Settlements	.....	.....	.....	.....	66,549	109,874	36,206
China	1,787	9,864	13,896	64,389	93,506	56,282	5,785
France	1,972	257	29,510	183,722	33,050	360,275	693,569
Germany	45,902	192,634	64,117	532,771	710,923	672,501	146,842
Great Britain	35,568	29,490	429,412	949,723	800,288	491,047	79,026
Hongkong	600,164	939,219	1,017,807	750,608	313,704	20,490	87,329
United States of America	292,879	399,226	1,288,971	810,420	811,007	1,149,925	1,254,255
Other Countries	762	73,517	20,549	6,456	4,398	5,630	3,171
Total	1,023,956	1,754,496	3,070,701	3,304,974	3,404,833	3,587,844	3,168,197
Ginseng.							
China	188,675	280,659	227,360	297,833	231,329	232,730	295,751
Hongkong	291,572	175,934	178,574	146,903	136,350	142,098	111,844
Other Countries	19,550	20,275	6,737	8,488	1,829	100	.....
Total	499,798	476,868	407,671	452,924	369,508	374,928	407,595
Menthol Crystal.							
British India	3,674	16,096	20,875	18,807	11,698	23,020	63,355
France	5,311	19,522	4,950	25,212	22,565	43,317	141,075
Germany	44,565	43,926	46,391	100,040	71,045	193,729	159,496
Great Britain	49,957	29,607	62,995	9,706	90,833	155,406	229,685
Hongkong	11,093	42,759	13,964	163,884	127,369	219,189	156,775
United States of America	27,845	43,442	23,000	111,180	126,525	162,754	326,784
Other Countries	720	73	326	8,273	13,684	6,987	12,973
Total	143,107	195,424	172,501	437,051	463,719	804,401	1,090,742
Peppermint Oil.							
British America	.....	.....	.....	.....	.....	2,606	27,450
France	33,848	461	.....	3,436	7,459	12,593	60,326
Germany	135,612	10,625	16,911	16,742	50,889	92,351	95,399

Yen = 2s. 6d. 387.

TABLE 45.—TOTAL VALUE OF CHIEF COMMODITIES
EXPORTED TO VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Great Britain.. . . .	47,270	10,070	.....	13,942	32,175	57,854	122,788
Hongkong	22,880	47,568	28,335	69,572	59,800	86,691	163,676
United States of America .. . . .	.....	.....	.....	.....	12,309	20,682	74,105
Other Countries	3,659	4,404	5,725	4,546	2,215	4,889	15,255
Total	242,769	73,128	50,971	108,287	164,847	277,617	558,949
Sulphur.							
Australia	24,608	69,849	137,441	53,415	143,816	238,367	251,870
British America .. . . .	.....	.....	33,429	30,750	30,510	33,745	30,028
China	1,147	78,288	37,698	27,781	41,101	45,147	55,236
Hawaii .. . . .	.....	36,013	17	43,863	38,649	50,126	58,580
United States of America	187,266	363,579	431,966	493,141	474,619	567,256	527,740
Other Countries	31,521	27,339	57,783	11,479	30,389	17,584	26,861
Total	244,542	574,868	698,284	661,879	759,088	947,225	950,808
Copper, Coarse & Refined.							
Austro-Hungary .. . . .	.....	56,221	140,584	596,053	208,477	120,395	.....
British India	310,946	164,675	86,272	213,920	163,341	455,544	389,034
Straits Settlements .. . . .	.....	.....	.....	.....	2,808,827	1,611,154	20,337
China	840,867	430,421	293,508	381,158	1,814,291	3,767,082	8,520,729
Corea	33,448	12,691	70,653	142,948	76,677	129,892	77,848
France	31,179	216,576	151,232	8,806	113,835	245,297	420,492
Germany.. . . .	285,068	1,190,017	1,357,243	1,473,050	415,858	815,537	12,289
Great Britain.. . . .	620,768	1,823,048	774,647	1,268,863	1,334,612	1,864,353	611,322
Hongkong	2,813,988	7,944,607	9,687,145	9,667,211	3,034,505	5,630,992	2,850,195
United States of America	14,784	.....	127,110	150	280,380	260,396	9
Other Countries	6	45,102	37,544	157,450	11,181	5,892	6,021
Total	4,900,754	11,383,358	12,725,935	13,904,610	10,261,984	14,906,084	12,907,776
Corja Oil.							
China	99	28,743	9,905	3,600	13,219	17,656	65,908
Corea	3,601	2,241	5,055	5,089	4,021	7,216	37,430
Hongkong	5,801	3,024	98,000	13	33,988	1,789	745,352
Other Countries	9,280	3,354	8,232	5,917	59,894	12,942	6,312
Total	18,731	37,362	121,191	14,619	111,122	39,602	854,982
Fish Oil.							
Australia	11,777	29,474	20,151	22,805	108,016	108,387	41,564
Austro-Hungary	4,120	.....	3,879	2,917	29,490	24,567	3,538
Belgium .. . . .	.....	60,515	217,411	119,400	289,943	140,006	68,005
British India.. . . .	98	5,894	1	1,194	13,463	33,752	8,943
France	121,080	11,610	46,267	113,499	105,196	90,925	30,433
Germany.. . . .	253,477	314,273	462,674	417,021	306,112	342,888	324,345
Great Britain.. . . .	163,871	48,865	29,550	28,472	59,495	76,269	65,342
Holland .. . . .	.....	.....	.....	.....	1	14,788	12
Hongkong	97,055	59,809	120,629	321,208	588,350	352,976	218,349
Other Countries	14,380	20,522	6,259	2,114	1,536	3,515	5,824
Total	665,808	550,961	906,821	1,023,931	1,502,603	1,188,015	766,355
Wax, Vegetable.							
Belgium .. . . .	.....	14,311	3,527	3,402	3,749	33,222	20,560
British India.. . . .	22,198	17,472	13,111	13,268	8,243	10,796	36,739
Straits Settlements .. . . .	.....	.....	.....	.....	11,402	26,527	37,808
Dutch India .. . . .	.....	2,755	13,110	4,960	8,883	12,662	17,942
France	6,777	1,813	7,355	3,555	10,008	26,870	38,136
Germany.. . . .	10,472	87,896	58,192	70,302	102,947	271,376	154,292
Great Britain.. . . .	14,924	22,637	18,842	11,218	33,657	21,688	70,412
Hongkong	421,538	397,337	380,110	371,380	309,314	306,529	452,428
Philippine Islands	2,062	4,621	17,371	43,458	96,196	73,719	59,380
United States of America	43,407	49,657	25,648	67,944	144,443	255,733	178,379
Other Countries	40,791	43,421	24,170	20,585	61,472	25,404	36,470
Total	562,135	642,219	561,435	610,371	789,875	1,064,476	1,102,996

TABLE 45.—TOTAL VALUE OF CHIEF COMMODITIES
EXPORTED TO VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Paper, European.							
China	5,928	197,586	97,705	188,918	188,918	590,474	114,776
Corea	1,662	29,198	36,707	43,967	43,967	65,718	92,778
Other Countries	5,958	47,932	94,085	8,065	8,065	10,899	9,574
Total	18,547	274,666	228,497	240,945	240,945	667,092	217,129
Furs.							
Germany	8,995	22,465	11,004	5,600	29,365	20,228	30,984
Great Britain	42,850	158,330	256,323	248,115	186,449	303,378	434,044
Hongkong	27,141	124,659	464,656	315,132	293,191	420,902	294,881
Other Countries	32,407	10,404	7,764	11,311	7,181	7,123	103,828
Total	111,393	315,857	739,747	580,158	516,187	751,631	865,757
Raw Silk.							
British America	174,855	.....	164,639	565,724	1,050,129	41,668	17,127
France	13,801,514	19,188,785	10,861,352	17,101,623	14,682,816	16,691,055	17,090,337
Great Britain	201,885	304,940	374,927	152,376	456,151	34,491	227,096
Italy	2,302,060	2,851,108	6,092,140	11,446,337	12,261,382	9,678,010	10,689,185
Russia	10,549	317,910	429,304	700,907	776,759	954,394	19,107
Spain .. .. .	.....	.....	.....	.....	10,595	.....	.....
United States of America	22,457,348	39,381,057	26,710,050	44,497,255	46,784,721	47,018,559	60,747,832
Other Countries	404,944	38,922	24,617	142,509	847,520	140	19
Total	39,353,156	62,627,721	44,657,029	74,667,331	76,859,478	74,428,907	88,740,702
Waste Silk, <i>Noshi</i> .							
Austro-Hungary	198,552	205,909	33,400	88,750	69,460	46,948	13,679
France	907,523	829,372	632,705	773,494	1,477,910	1,445,885	1,239,042
Great Britain	56,074	11,827	180	.....	4,627	17,217	37,801
Italy	267,063	220,346	264,519	106,912	105,756	289,277	341,513
Switzerland	156,130	12,420	22,584	19,116	21,867	152,877	80,287
United States of America	399	18,375	.....	4,128	11,370	45,500	184,853
Other Countries	46,470	.....	7,300	3,008	3,281	.....	.....
Total	1,632,211	1,298,248	960,687	995,407	1,694,272	1,967,303	1,947,175
Waste Silk, <i>Kibico</i> .							
Austro-Hungary	68,064	154,525	192,500	267,847	137,371	340,267	140,274
France	745,280	1,292,341	1,845,525	2,568,550	3,067,100	3,929,157	1,937,918
Great Britain	193,009	296,488	235,485	109,634	104,169	62,746	540,696
Hongkong	125,796	650,029	397,138	51,238	63,755	65,905	72,062
Italy	225,132	321,323	446,401	355,319	359,582	305,252	336,039
Switzerland	129,946	32,113	39,023	13,842	23,227	102,877	485,899
United States of America	16,740	56,500	21,726	78,874	214,660	154,538	34,455
Other Countries	72,416	82,518	22,831	28,558	9,661	1,774	36,211
Total	1,576,381	2,775,837	3,200,631	3,473,392	4,019,524	4,959,518	3,643,554
Silk Tissue, <i>Habatae</i> .							
Australia	4,671	310,312	479,731	471,553	548,567	657,193	1,330,677
Belgium	200	4,380	1,988	11,755	20,529	14,049	16,940
British America	49,565	313,257	282,817	269,543	373,741	232,908	477,725
British India	92,728	1,077,523	1,599,867	1,662,394	2,287,721	3,696,352	4,083,801
Straits Settlements .. .. .	.....	.....	.....	.....	83,543	67,141	56,130
China	11,991	113,597	39,632	176,730	19,133	136,003	3,304
Egypt .. .. .	.....	41,236	67,988	60,091	50,104	49,587	91,436
France	2,128,290	5,925,106	3,608,883	4,951,706	5,843,141	9,653,555	12,390,000
Germany	9,270	175,483	265,766	565,636	981,330	656,947	987,568
Great Britain	249,780	1,771,263	1,652,145	2,472,167	7,480,610	6,587,030	6,800,750
Hongkong	71,837	2,273,305	5,152,411	8,265,839	1,301,545	384,097	790,443
Italy	7,534	12,777	8,744	4,523	22,472	23,685	42,990
Mexico .. .. .	.....	788	2,822	18,142	21,501	14,827	21,186
United States of America	4,620,821	3,700,097	4,133,688	4,859,761	5,468,554	5,270,568	10,322,084
Other Countries	7,821	67,890	139,900	122,516	182,866	66,536	130,562
Total	7,254,478	15,799,014	17,436,381	23,912,356	24,685,408	27,510,478	37,546,099

TABLE 45.—TOTAL VALUE OF CHIEF COMMODITIES
EXPORTED TO VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Silk Tissue, <i>Kaiki</i>.							
British America	96,562	33,626	10,556	245,746	265,322	72,584	
British India	220	4,261	1,212	13,064	37,807	56,189	
Straits Settlements				9,505	10,809	16,459	
Corea	20,367	40,750	18,896	20,981	22,434	13,953	
Egypt	1,962		1,387	11,656	13,814	4,826	
France	14,253	58,155	74,018	177,752	33,113	8,864	
Germany	3,830	71,320	117,897	155,786	11,447	940	
Great Britain	5,606	18,653	32,760	41,631	31,989	3,893	
Hongkong	7,474	12,732	89,506	70,885	15,571	5,554	
United States of America	1,254,195	616,238	956,247	1,889,244	522,088	219,374	
Other Countries	47,985	22,597	13,301	36,686	35,991	46,426	
Total	1,461,952	878,313	1,315,780	2,672,887	1,000,386	449,060	
Silk Handkerchiefs.							
Australia	33,296	183,239	237,013	187,500	182,888	120,848	123,059
British America	89,497	109,692	124,782	110,204	116,598	162,202	184,776
British India	184,475	139,273	114,261	204,251	133,454	112,320	130,691
Straits Settlements					26,074	27,750	21,032
China	19,747	24,404	9,790	45,579	17,524	64,476	9,090
Egypt		17,708	17,877	58,127	32,618	30,809	56,682
France	436,545	600,811	765,472	269,776	163,770	214,401	473,830
Germany	31,545	36,616	43,063	41,384	37,409	137,800	245,980
Great Britain	569,853	674,772	954,513	652,976	845,778	687,409	1,043,165
Hongkong	279,889	268,899	796,699	396,237	165,394	201,099	321,750
Italy	2,908	5,159	11,077	4,180	10,421	11,851	99,295
Mexico		4,451	17,151	22,449	68,494	47,636	100,449
Spain	30	7,785	2,720	11,270	26,435	16,104	69,274
Turkey	1,107	21,712	4,640	6,905	12,269	13,196	15,301
United States of America	1,938,963	1,329,191	1,198,347	1,747,183	1,224,771	979,986	1,572,244
Other Countries	40,277	37,859	51,148	202,171	90,276	110,433	235,004
Total	3,628,129	3,461,572	4,318,553	3,951,192	3,154,237	2,698,421	4,699,593
Cotton Yarn.							
China	876,805	22,911,535	14,679,952	17,616,780	17,495,929	28,388,367	24,145,213
Corea	68,693	2,137,913	2,121,371	1,347,399	1,328,111	1,030,664	2,196,897
Hongkong	9,812	3,460,524	3,543,913	2,232,825	951,638	1,891,426	2,698,520
Philippine Islands			160,121	267,114	119,690	156,954	220,658
Other Countries	221	2,466	83,907	1,455	6,154	1,204	7,168
Total	955,530	28,521,438	20,589,263	21,465,573	19,901,522	31,418,614	29,268,456
Cotton Blankets.							
China		74,820	75,621	181,873	199,561	363,568	220,307
Corea		16,145	28,875	49,710	22,278	34,851	67,317
Other Countries		142,872	130,744	34,172	3,553	5,769	5,170
Total		233,837	235,241	265,754	225,392	404,188	292,794
Cotton Flannel.							
China	106,511	158,864	91,555	166,087	127,026	319,047	247,793
Corea	7,711	9,247	14,638	23,395	19,078	41,707	58,952
Hongkong	97,547	530,951	402,562	314,024	400,929	508,793	497,149
Other Countries	10,150	69,890	93,287	8,942	1,759	7,931	1,565
Total	221,918	768,952	602,041	512,448	548,787	877,478	715,457
Cotton Crape.							
British India	386,681	24,074	21,241	22,580	4,224	16,255	163,805
Straits Settlements					18,252	21,578	40,699
China	86,295	46,522	61,308	52,475	48,163	56,647	48,505
France	2,173	152	103	261	448	11,126	3,570
Great Britain	9,168	1,750	4,493	7,470	16,063	17,981	15,449
Hongkong	425,474	247,070	214,178	232,894	193,285	239,847	283,497
United States of America	99,429	15,415	14,132	19,190	33,259	60,798	94,071

TABLE 45.—TOTAL VALUE OF CHIEF COMMODITIES
EXPORTED TO VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Other Countries	58,354	55,105	55,319	45,184	43,112	47,228	79,164
Total	1,067,573	888,748	870,774	880,005	851,806	471,454	668,768
Nankens, Imitation.							
Corea	984,959	1,690,100	1,348,620	1,073,083	442,701	977,781
Other Countries	12,088	88,482	8,968	6,876	5,871	15,648
Total	996,997	1,778,582	1,357,588	1,079,958	448,572	993,379
Shirtings, Gray.							
China	186,891	226,354	218,629	888,681	997,617	1,125,887
Corea	453,967	1,446,138	1,119,814	654,695	1,351,729	1,418,986
Hongkong	27,781	73,920	9,387	33,435	69,178	3,825
Other Countries	485	9,604	825	1,280	5,929	10,201
Total	669,074	1,754,411	1,347,605	1,523,061	2,424,453	2,558,898
T. Cloths.							
China	355,491	158,771	424,513	881,659	818,615	505,813
Corea	35,886	269,943	327,673	152,429	163,961	158,162
Hongkong	21,297	48,640	71,714	99,054	75,685	21,761
Other Countries	559	560	.....	1,365	2,604	2,204
Total	413,184	477,914	823,900	1,134,507	1,060,815	687,980
Towels, Cotton.							
Australia	45	309	2,135	4,705	12,888	98,675
British India	88,488	64,363	65,521	1,366	18,167	101,320
Straits Settlements	49,584	88,125	70,466
China	111,119	146,694	277,016	456,671	590,058	735,450
Corea	28,897	26,092	44,378	82,200	55,852	84,891
Dutch India	8	.....	388	4,376	26,800	27,811
Hongkong	98,807	80,378	106,971	181,325	182,521	240,616
Other Countries	20,325	38,486	13,378	5,487	9,502	14,974
Total	347,988	356,322	509,785	686,233	953,363	1,374,202
Carpets, Hemp, Cotton & Woolen.							
Australia	3,863	27,556	36,348	54,156	13,126	27,478
British America	18,136	22,298	27,593	18,606	19,944	21,509
China	15,605	8,017	10,707	96,288	17,809	26,021
Great Britain	57,606	881,647	560,132	307,684	306,383	305,712
Holland	2,806	3,143	6,560	4,042	9,155
Hongkong	47,345	60,672	47,745	26,285	50,347	45,509
United States of America	927,363	166,127	120,880	171,682	221,395	186,185
Other Countries	64,155	52,204	60,043	26,515	20,284	24,931
Total	1,184,078	721,127	866,591	707,770	653,330	600,061
Cigarettes.							
British India	1,254	5,842	100,851	157,318	107,158	48,425
Straits Settlements	169,792	121,547	88,570
China	13,981	178,522	366,396	1,173,380	1,501,054	1,300,353
Corea	40,884	104,160	235,157	268,534	257,651	386,782
Hongkong	606	1,805	7,036	76,054	147,164	187,691
Other Countries	202	4,719	6,115	8,033	5,775	3,195
Total	56,877	294,548	715,554	1,683,320	2,188,594	2,047,998
Cement, Portland.							
British America	14,008	40,762
China	81,676	156,955	147,375	104,596	288,358	74,242
Corea	4,033	14,268	24,343	96,148	229,885	329,344
Hongkong	180	202	4,410	72,525	63,015	53,057
Asiatic Russia	17,336	9,795	54,497	23,791	18,326	.....
United States of America	9,265	8,646	22	4,150	29,406	27,389
Other Countries	298	4,602	14,435	7,139	3,256	23,253
Total	62,632	194,467	245,082	308,350	596,205	548,497
Charcoal.							
China	54,314	67,756	63,202	76,880	63,322	850,822
Corea	23,565	14,386	20,554	17,134	15,420	80,065

TABLE 45.—TOTAL VALUE OF CHIEF COMMODITIES
EXPORTED TO VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Other Countries	987	2,466	8,148	7,226	3,616	3,693	399
Total	78,866	84,607	86,899	101,241	75,970	86,039	931,286
Coal.							
British America	22,040	4,095	.....	.....	.....	59,409	.....
British India	702,753	1,686,539	3,144,601	3,448,180	122,828	811,377	310,025
Straits Settlements .. ..	.....	.....	.....	.....	2,719,462	2,588,616	2,545,851
China	1,487,902	5,406,894	4,861,244	6,529,157	7,127,913	8,040,474	5,402,182
Corea	20,543	57,092	86,591	118,216	189,244	162,632	241,890
Dutch India .. ..	.....	6,901	272,946	616,475	403,150	554,887	359,608
French India	9,030	140,625	67,675	112,950	103,666	46,171	131,870
Great Britain .. ..	.....	.....	15,400	8,400	91,500	128,655	32,267
Hongkong	2,146,679	4,018,615	4,772,098	4,915,984	5,245,451	5,886,763	4,947,279
Philippine Islands	167,588	116,118	685,648	1,384,229	819,998	592,143	566,167
Russia .. ..	.....	.....	.....	24,800	52,300	58,000	.....
Asiatic Russia	29,800	160,436	186,248	261,414	202,919	125,168	808
Siam .. ..	.....	16,095	5,400	10,500	30,970	22,680	7,300
United States of America	67,083	91,259	64,962	102,387	191,552	684,082	235,875
Other Countries	33,478	62,117	39,752	14,631	20,070	4,508	46,910
Total	4,674,305	11,784,731	18,708,655	17,542,273	17,270,417	19,260,563	14,828,093
Boards, for Tea Box.							
British India .. ..	.....	260,858	229,548	184,861	254,547	340,381	398,350
Hongkong .. ..	.....	41,627	141,071	84,371	153,704	197,857	154,804
Other Countries .. ..	.....	461	28,000	1,187	4,867	911	904
Total .. ..	.....	302,945	398,620	270,419	413,118	539,150	549,058
Sleepers of Railway.							
China .. ..	.....	558,202	537,665	465,840	410,393	721,534	402,245
Corea .. ..	.....	45,172	1	2,042	107,575	161,956	574,423
Hongkong .. ..	.....	5,220	10,000	50	.....	40,330	.....
Other Countries .. ..	.....	24,238	7,838	20,914	4,288	9	113
Total .. ..	.....	632,828	555,504	488,845	522,255	923,829	976,780
Brushes, for Tooth.							
Australia .. ..	.....	7,315	5,642	5,298	7,051	11,976	15,250
British America .. ..	.....	6,829	5,853	4,807	16,237	30,913	25,895
China .. ..	.....	1,885	3,888	11,643	18,792	26,607	52,916
Great Britain .. ..	.....	8,519	2,646	3,064	29,167	48,745	47,162
United States of America .. ..	.....	158,436	211,688	243,925	285,052	472,912	470,965
Other Countries .. ..	.....	16,909	14,447	13,819	20,855	27,206	34,198
Total .. ..	.....	199,843	243,664	282,152	477,154	613,359	645,381
Clocks, Standing & Hanging.							
Straits Settlements .. ..	.....	.....	.....	.....	42,544	54,718	51,384
China .. ..	.....	100,560	58,945	161,208	124,340	214,023	269,372
Corea .. ..	.....	4,210	5,278	12,307	5,712	14,858	14,297
Hongkong .. ..	.....	90,390	108,614	68,940	72,538	92,511	104,819
Other Countries .. ..	.....	64,493	61,620	40,185	11,160	17,702	24,063
Total .. ..	.....	259,554	229,458	282,641	256,398	393,812	463,934
Corn, worked or otherwise.							
China	32,549	51,574	11,306	1,885	115,233	168,980	54,305
Germany .. ..	.....	.....	.....	.....	.....	47,150	.....
Great Britain .. ..	.....	.....	.....	1,820	165	60,063	.....
Hongkong	8,863	187,790	184,997	68,400	25,350	149,695	59,579
Italy	6,617	105,495	158,170	492,064	295,321	437,143	389,534
Other Countries .. ..	.....	711	225	956	77	8,000	1,054
Total	48,029	345,540	354,959	564,625	436,146	870,980	436,472
Fans, Round.							
British India	9,969	9,405	10,312	14,550	5,942	16,918	28,745
China	17,309	10,228	26,898	16,910	24,081	28,341	43,575
France	56,021	38,822	163,275	115,647	46,962	113,627	95,412

TABLE 45.—TOTAL VALUE OF CHIEF COMMODITIES
EXPORTED TO VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Germany	16,853	8,963	9,028	21,124	11,045	19,774	28,738
Great Britain	10,824	16,898	21,783	14,215	41,413	33,746	33,945
Hongkong	47,634	104,561	112,784	121,282	175,187	105,224	91,890
Italy	38,641	23,264	76,547	78,433	55,592	120,980	102,578
Philippine Islands	3,342	5,781	7,515	18,840	19,016	10,569	10,687
Spain	22,900	28,874	2,795	2,807	33,696	15,730	58,788
United States of America	78,510	264,726	451,540	300,290	275,126	330,721	309,685
Other Countries	18,414	20,153	27,625	34,274	39,398	48,932	94,490
Total	319,416	682,176	911,077	738,432	727,458	884,559	898,476
Looking Glasses or Mirrors.							
Straits Settlements .. .. .	.....	.....	.....	.....	49,068	49,628	34,888
China .. .. .	.....	74,535	65,906	181,560	290,065	345,096	322,272
Corea .. .. .	.....	23,005	34,906	50,223	28,250	44,753	84,063
Hongkong .. .. .	.....	36,282	28,425	28,499	21,540	30,217	31,900
Other Countries .. .. .	.....	82,464	101,990	42,554	10,677	20,646	21,514
Total .. .. .	.....	216,282	230,297	248,236	309,629	430,341	494,607
Lacquered Wares.							
Australia	17,871	36,178	31,397	31,479	52,002	40,805	64,858
Belgium	2,818	4,220	2,744	8,306	6,375	21,385	8,292
British India	92,426	102,553	97,407	80,950	14,814	16,285	16,832
Straits Settlements .. .. .	.....	.....	.....	.....	41,611	33,808	41,194
China	12,685	41,675	30,350	86,127	102,421	71,508	50,992
Corea	1,174	14,585	24,959	16,109	12,015	18,692	25,310
Egypt .. .. .	.....	13,301	17,067	10,241	6,075	17,334	10,688
France	73,366	73,148	59,511	60,023	93,320	102,089	99,737
Germany	118,271	43,182	65,038	47,250	91,432	44,774	83,874
Great Britain	230,851	200,297	247,155	230,886	191,440	179,795	149,259
Holland	20,909	17,702	17,379	21,245	30,565	27,709	28,833
Hongkong	112,217	165,783	186,160	186,404	51,485	128,013	238,429
Russia	3,353	159,368	81,389	74,666	69,359	16,161	8,496
United States of America	55,509	51,681	74,169	75,161	59,961	70,246	122,555
Other Countries	56,589	64,989	91,077	59,802	66,201	64,709	73,560
Total	797,539	988,662	1,066,300	994,654	889,079	852,638	1,028,292
Lamps & Parts thereof.							
British India .. .. .	.....	6,781	48,256	10,262	9,605	85,389	96,702
China .. .. .	.....	109,971	124,500	240,908	285,859	216,778	216,735
Corea .. .. .	.....	3,765	8,809	18,566	9,170	16,711	26,691
Hongkong .. .. .	.....	66,962	80,550	111,565	138,063	143,848	107,521
United States of America .. .. .	.....	219	1,006	5,968	11,179	15,030	17,138
Other Countries .. .. .	.....	9,815	19,104	19,664	35,098	32,795	35,579
Total .. .. .	.....	197,513	282,225	407,333	488,970	510,546	500,366
Matches.							
British India	571,070	807,642	1,175,051	1,186,817	728,507	846,672	544,216
Straits Settlements .. .. .	.....	.....	.....	.....	854,025	892,521	980,471
China	831,764	2,020,056	1,649,618	2,552,044	3,186,354	3,294,961	4,779,973
Corea	76,118	1,057,167	179,840	215,092	272,082	244,605	287,965
Dutch India .. .. .	.....	1,650	1,714	.....	9,873	22,211	105,691
Hongkong	2,280,745	2,872,230	2,730,709	3,021,808	3,103,546	3,101,833	3,019,710
Philippine Islands	8,987	14,966	9,155	94,942	2,799	82,736	18,208
United States of America	1,855	5,019	2,878	2,500	547	16,665	2,002
Other Countries	30,593	18,077	11,909	19,696	12,283	20,849	25,624
Total	8,795,635	5,890,966	5,760,869	7,392,849	8,169,956	8,473,072	9,768,860
Hemp (matting for floor).							
Australia	19,124	49,004	44,802	64,416	69,167	49,658	60,022
British America	107,470	77,852	57,436	83,398	155,205	85,800	58,159
British India	3,143	6,495	9,314	13,235	6,821	10,511	10,896
Straits Settlements .. .. .	.....	.....	.....	.....	7,587	15,999	20,998
China	2,746	4,162	2,893	6,693	9,619	16,066	9,555
Great Britain	30,599	24,585	26,408	27,381	47,187	64,755	57,576
Hawaii	1,610	12,851	12,867	12,173	11,401	13,858	10,956
Holland	90	944	2,075	4,280	3,137	13,978	6,761
Hongkong	25,238	37,605	68,241	21,965	21,062	19,061	32,409
United States of America	1,759,957	3,478,944	2,958,137	5,069,292	6,415,152	4,316,896	4,587,724
Other Countries	15,316	30,651	44,093	28,778	26,159	45,502	63,402
Total	1,965,493	3,717,489	3,226,685	5,551,111	6,772,496	4,651,465	4,917,358

TABLE 45.—TOTAL VALUE OF CHIEF COMMODITIES
EXPORTED TO VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Porcelain & Earthen Wares.							
Australia	47,730	87,239	78,883	69,107	83,650	102,590	102,331
British America	16,518	41,361	52,423	49,404	52,991	84,439	121,382
British India	104,908	147,129	145,908	133,250	63,776	61,453	95,235
Straits Settlements .. ..	.....	.....	.....	.....	68,655	108,135	85,257
China	71,190	112,689	100,493	144,802	220,875	242,728	194,634
Corea	22,537	96,286	150,917	218,582	220,466	237,760	258,688
Denmark .. .. .	.....	2,339	5,211	5,698	6,890	11,089	21,915
Dutch India .. .. .	.....	5,055	5,399	12,909	9,663	18,100	26,967
Egypt .. .. .	.....	21,846	18,677	18,485	22,143	24,043	19,505
France	105,791	76,564	100,292	50,354	45,236	72,964	63,359
Germany	66,555	65,135	57,251	71,229	64,290	58,358	88,958
Great Britain	164,992	331,481	248,787	225,759	262,678	287,881	290,234
Hawaii	2,945	21,109	14,664	19,042	16,518	22,790	14,248
Holland	10,604	31,855	26,192	33,654	57,447	41,323	36,033
Hongkong	285,328	339,602	329,383	291,890	247,882	316,868	424,447
United States of America	492,629	685,810	1,027,988	1,027,141	913,896	1,375,061	1,981,541
Other Countries	123,372	115,887	109,965	120,361	105,048	103,476	98,288
Total	1,484,854	2,181,336	2,471,304	2,491,668	2,461,544	3,169,009	3,873,021
Screens.							
Australia	5,363	13,050	12,251	12,166	13,688	15,411	21,796
Straits Settlements .. ..	.....	.....	.....	.....	6,754	10,178	9,886
China	6,205	13,629	10,064	20,205	32,699	48,584	21,896
France	29,374	29,751	43,692	16,283	24,232	21,142	25,249
Germany	10,493	11,010	17,733	17,022	15,246	14,322	14,041
Great Britain	88,959	106,188	154,523	146,334	162,899	131,402	93,190
Holland	4,299	9,258	8,338	9,893	13,671	13,215	8,729
Hongkong	62,043	33,482	31,819	53,874	37,145	44,730	13,966
United States of America	36,874	69,398	88,462	77,497	73,674	104,962	99,754
Other Countries	38,140	39,179	41,166	54,115	53,853	52,571	58,448
Total	282,349	321,944	408,048	407,989	433,762	456,517	376,956
Straw-plaits.							
Australia	1,607	87,295	110,453	152,813	107,218	89,617	171,368
Belgium	2,357	5,050	3,174	23,104	27,342	18,158	36,322
China	597	845	1,856	969	7,304	10,003	43,382
France	16,146	33,189	59,148	76,714	324,492	397,438	543,105
Germany	8,074	14,434	22,396	103,890	84,932	373,800	636,856
Great Britain	418,276	1,507,918	1,956,235	1,516,436	991,843	1,360,760	1,969,066
Hongkong	12,245	361,629	482,463	225,896	524,998	600,576	668,459
Italy	5,889	3,157	5,426	16,199	31,772	51,131	31,070
United States of America	275,682	743,640	1,326,527	823,163	808,414	867,915	1,019,485
Other Countries	2,527	8,020	57,433	44,733	20,433	18,165	51,497
Total	743,399	2,770,178	4,025,159	2,989,836	2,938,858	3,787,062	5,195,612
Umbrellas.							
British India	172,262	141,553	97,807	110,833	17,770	74,907	47,180
Straits Settlements .. ..	.....	.....	.....	.....	114,772	163,588	145,456
China	401,006	479,418	450,741	537,000	648,273	802,957	836,820
Corea	2,987	26,519	24,683	67,526	58,285	79,233	67,592
Dutch India .. .. .	.....	75	103	896	13,431	46,138	97,558
Hongkong	157,560	284,766	230,257	242,809	167,961	164,916	174,042
Other Countries	12,253	21,216	57,305	74,514	17,435	12,691	13,828
Total	746,068	953,547	860,986	1,023,638	1,037,926	1,344,499	1,382,475
Wood Chip-bricks.							
France .. .. .	.....	.....	.....	53	4,725	27,911	12,613
Germany .. .. .	.....	.....	341	.....	5,500	14,122	2,327
Great Britain .. .. .	.....	.....	425	10,047	108,113	428,719	598,740
Hongkong .. .. .	.....	.....	2,953	361	11,692	66,336	197,741
United States of America	.....	.....	133,713	224,092	318,938	693,731	587,766
Other Countries .. .. .	.....	.....	673	3,175	15,492	15,714	27,038
Total .. .. .	.....	.....	138,115	244,238	464,390	1,246,591	1,336,826

NOTE:—

Prior to 1894, in the figures for beer are included those for other foreign liquors.

Prior to 1899, in the figures for *Huayoga* are included those for other kinds of mats for floor.

TABLE 46.—TOTAL VALUE OF CHIEF COMMODITIES
IMPORTED FROM VARIOUS COUNTRIES.

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Electric Motors.							
Germany .. .. .	.....	.....	15,815	57,724	64,840	119,490	222,898
Great Britain .. .. .	.....	.....	97,124	67,712	60,585	184,080	228,486
United States of America .. .. .	.....	.....	194,555	281,086	682,389	523,576	812,226
Other Countries .. .. .	.....	.....	2,202	42,195	8,176	8,656	3,076
Total .. .. .	.....	.....	309,195	888,716	810,989	886,653	1,266,186
Locomotive-engines.							
Germany	97,446	57,516	25,115	68,205	97,092	69,965	284,895
Great Britain	989,625	978,957	723,248	897,707	1,041,187	1,118,135	1,095,284
United States of America	559,202	889,597	340,847	783,556	569,271	1,078,689	354,140
Other Countries .. .. .	.....	58,305	.....	140	514	5,682	7,508
Total	1,580,273	1,968,374	1,089,209	1,749,408	1,708,014	2,267,472	2,291,827
Spinning Machines & Parts there- of.							
Belgium .. .. .	.....	.....	8,926	18,192	909	62,151	9,681
France	57,599	7,856	12,374	96,167	1,894	45,499	22,079
Germany	14,898	88,541	70,562	9,353	19,761	35,180	25,642
Great Britain	2,785,825	680,277	715,350	1,208,777	678,959	511,705	753,114
United States of America .. .. .	.....	207	6,181	7,002	2,252	16,478	18,943
Other Countries .. .. .	.....	1,356	1,241	104	2,109	807	842
Total	2,858,321	778,235	809,634	1,279,195	700,874	671,771	880,391
Steam Boilers & Engines.							
France .. .. .	.....	61	150	24,565	39	19,462	8,558
Germany	14,189	138,912	89,825	4,428	182,207	50,535	16,713
Great Britain	149,027	147,107	437,124	696,465	817,210	585,275	1,252,643
United States of America	51,189	44,971	281,289	364,086	448,893	875,546	429,814
Other Countries	801	1,094	14,917	15,218	6,914	9,056	3,186
Total	215,155	327,144	778,255	1,065,906	905,253	989,873	1,710,314
Turning lathe.							
France .. .. .	.....	24,566	19,497	10,497	.....	14,165	16,384
Germany .. .. .	.....	15,268	825	2,841	1,356	16,996	75,196
Great Britain .. .. .	.....	268,096	185,991	661,943	415,767	94,605	155,221
United States of America .. .. .	.....	28,140	25,091	33,823	55,961	52,344	580,814
Other Countries .. .. .	.....	.....	.....	.....	.....	.....	.....
Total .. .. .	.....	331,070	281,403	709,105	473,084	178,109	827,615
Condensed Milk.							
Germany	5,961	6,081	10,165	471	4,888	12,463	19,912
Great Britain	25,645	140,456	316,858	267,795	324,688	368,452	384,264
Holland	2,627	8,518	12,357	9,613	15,364	12,221	4,232
Switzerland	41,163	57,562	74,410	94,888	127,605	157,316	176,458
United States of America	89,658	168,444	233,411	246,359	358,588	416,232	690,584
Other Countries	409	8,016	16,480	22,899	32,862	13,305	12,640
Total	165,463	389,071	663,681	641,526	863,945	979,990	1,178,699
Fresh Eggs.							
China	55,152	823,088	1,288,662	1,298,566	1,198,054	814,474	492,740
Other Countries	967	3,872	4,403	5,046	3,401	863	272
Total	56,119	826,960	1,293,065	1,298,611	1,196,455	815,337	493,012
Flour, Wheat.							
British America	23,808	14,771	41,373	31,926	23,355	190,799	212,497
British India .. .. .	.....	28	19	75	47	29,396	8,094
United States of America	594,585	1,333,676	3,708,361	2,786,562	3,248,775	10,108,676	9,345,012
Other Countries	1,117	22,882	137,764	54,750	11,147	639	66,315
Total	619,009	1,370,857	3,882,517	2,873,302	3,278,324	10,324,420	9,625,398
Salted Salmon & Trout.							
British America .. .. .	.....	15,938	182,348	79,576	374,572	94,996	278,918
Asiatic Russia	61,756	1,186,744	1,942,238	1,202,701	1,438,627	1,419,277	98,692
United States of America	743	5,938	48,839	122,551	202,659	43,164	138,394
Other Countries	699	4,276	.....	.....	680	.....	.....
Total	63,198	1,212,896	2,173,419	1,404,828	2,011,487	1,557,437	576,914
Chlorate of Potash.							
France .. .. .	.....	93,998	259,064	26,268	222,550	356,592	284,640
Germany	69,701	49,372	142,015	100,350	73,107	84,284	92,386
Great Britain	765,670	260,263	252,848	456,141	484,206	308,373	400,742

TABLE 46.—TOTAL VALUE OF CHIEF COMMODITIES
IMPORTED FROM VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
Other Countries	Yen 5,269	Yen 16,252	Yen 25,885	Yen 2,515	Yen 5,492	Yen 1,337	Yen 7,711
Total	840,640	418,884	679,312	585,274	785,356	750,587	785,478
Soda, Caustic.							
Great Britain	204,494	615,999	920,609	435,414	754,917	642,958	684,065
United States of America .. ..	.....	4,565	6,619	32,776	10	59,844	3,086
Other Countries	978	1,290	2,298	378	33,045	2,251	2,000
Total	205,467	621,852	929,526	468,568	787,972	705,053	689,151
Aniline Dyes.							
Belgium	1,615	2,815	16,865	15,150	18,977	28,898	12,488
France	26,922	26,027	89,473	10,140	30,376	19,199	16,261
Germany	456,107	783,411	1,029,499	733,146	1,454,821	1,246,162	918,604
Holland	2,700	9,844	4,653	1,919	16,559	10,884	5,116
Switzerland	53,139	80,785	229,142	112,223	129,728	115,090	95,382
Other Countries	3,011	1,181	9,119	12,304	11,759	9,809	3,925
Total	543,494	904,013	1,828,751	884,884	1,653,220	1,430,043	1,046,469
Dry Indigo.							
British India	292,555	2,107,067	2,379,535	1,482,829	1,184,081	1,824,482	157,576
Straits Settlements .. ..	.....	.....	.....	.....	56,032	36,537	.....
Dutch India .. ..	.....	639,752	1,231,958	847,088	775,775	1,064,175	194,872
Germany .. ..	.....	51,892	111,390	246,579	997,070	1,345,025	1,629,977
Other Countries	37,306	105,117	179,676	138,597	85,023	90,597	144,254
Total	329,861	2,903,829	3,902,569	2,665,043	3,097,981	4,850,816	2,117,678
Window Glass.							
Belgium	169,024	1,165,480	871,807	1,080,542	1,346,460	1,040,852	685,791
Germany	10,112	26,428	24,137	13,249	187,263	58,590	1,822
Great Britain	60,897	52,332	56,732	34,468	45,503	35,588	27,195
Other Countries .. ..	.....	12,342	244	6,573	1,844	3,837	2,343
Total	246,033	1,256,577	952,919	1,084,833	1,581,071	1,138,832	717,150
Beans, Soja.							
China	2,313,298	6,666,098	1,908,991	2,676,744	2,780,633	4,284,844	4,519,711
Corea	629,416	2,110,847	2,417,471	2,498,298	2,173,871	2,116,740	2,592,737
French India	764	582	.....	.....	.....	14,280	.....
Other Countries	34,317	44,584	8,616	2,318	1,505	8,217	3,818
Total	2,977,795	8,822,111	4,425,079	5,177,360	4,956,009	6,369,081	7,116,267
Beans, Red & White Small.							
British India .. ..	.....	.....	.....	.....	1,372	73,697	483,253
China .. ..	.....	.....	.....	.....	458,673	692,381	392,141
Corea .. ..	.....	.....	.....	.....	79,590	174,409	129,652
Other Countries .. ..	.....	.....	.....	.....	3,121	13,987	14,330
Total .. ..	.....	.....	.....	.....	542,756	954,474	1,013,377
Rice.							
British India	491,859	174,507	973,748	876,057	7,225,484	27,427,675	85,857,911
China	719,805	281,625	327,673	867,272	341,689	2,044,892	817,612
Corea	810,475	1,689,909	4,694,167	6,009,641	3,961,312	4,781,218	1,578,629
French India	5,866,824	3,354,096	2,739,753	8,199,420	4,651,395	14,207,368	16,788,870
Siam	614,025	510,007	284,178	920,486	1,265,970	3,498,945	5,577,942
Other Countries	159	21	2,018	82	304,967	174	170,947
Total	8,413,148	5,960,166	9,921,536	11,878,958	17,750,817	51,960,272	59,791,911
Cotton-seeds.							
China .. ..	.....	814,162	739,817	571,685	787,548	828,901	794,685
Other Countries .. ..	.....	71	40	35	120	117	258
Total .. ..	.....	814,233	739,857	571,720	787,668	829,018	794,943
Wheat.							
British America .. ..	.....	.....	7	.....	.....	34,460	103
British India .. ..	.....	.....	.....	.....	29	738,585	75,685
China	4	27	7	.....	2,038	2,227,588	17,100
Corea	29,060	71,765	132,734	43,375	287,217	41,437	1,406
United States of America	1,975	14,698	400,829	43,720	43	1,721,983	846,343
Other Countries	4	.....	158,764	185,273	723	3,785	506,137
Total	31,048	86,490	692,342	272,869	240,050	4,767,839	1,536,778

TABLE 46.—TOTAL VALUE OF CHIEF COMMODITIES
IMPORTED FROM VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Hides or Skins of Bull, Ox, Cow & Buffalo.					32,068	41,051	85,207
Straits Settlements ..	.....	.....	.....	.....	26,680	17,628	1,006,141
China	54,158	140,828	66,968	82,262	589,154	642,201	1,058,357
Corea	352,220	408,200	406,593	537,732	37,746	30,496	64,539
French India	512	107,412	47,284	22,208	7,433	71,764	68,597
Germany	38	.....	996	9,708	59,245	12,599	8,018
Holland .. .. .	.....	.....	.....	51,157	67,507	10,078	27,966
Other Countries	7,969	68,996	134,803	80,458	.....	.....	.....
Total	804,892	719,030	656,643	786,009	818,884	825,814	2,319,226
Leather, Sole.					87,577	1,670	23,134
Australia .. .. .	.....	28,444	75,760	86,837	439,470	602,152	2,561,064
United States of America	235,302	341,995	782,863	461,925	4,346	7,544	17,303
Other Countries	46,480	178,591	126,175	41,952	.....	.....	.....
Total	281,782	549,029	984,798	569,713	531,332	611,366	2,612,661
Iron, Pig & Ingot.					11,585	21,819	316,573
Belgium .. .. .	.....	18,931	58,446	53,017	175,913	50,621	52,171
Germany	20,988	46,761	829,531	820,420	728,311	1,175,800	1,809,419
Great Britain	658,000	684,359	502,065	1,139,537	86,515	8,580	70,102
Other Countries	57,964	217,894	72,808	80,278	.....	.....	.....
Total	743,552	965,544	1,622,910	1,593,311	982,326	1,256,910	2,249,295
Iron, Bar & Rod.					1,586,487	1,720,006	1,938,710
Belgium	410,006	1,564,710	2,498,803	1,289,111	1,254,111	1,238,318	1,115,838
Germany	340,682	196,058	758,019	1,297,721	634,444	547,034	820,619
Great Britain	571,708	781,810	1,854,483	660,051	21,426	49,195	91,440
Sweden & Norway	1,498	16,065	25,805	21,520	22,659	3,389	334,900
Other Countries	15,145	45,533	106,797	187,353	.....	.....	.....
Total	1,329,034	2,603,676	5,243,408	3,511,756	3,519,126	3,557,542	4,301,506
Rails.					213,945	298,724	288,534
Belgium	26,841	24,148	123,973	54,135	57,827	1,329,011	484,389
Germany	21,904	2,917	502,235	204,562	1,368,414	1,128,786	174,601
Great Britain	1,160,425	171,720	905,762	354,563	22,518	451	649,394
Other Countries	85	236,270	3,161,400	999,279	.....	.....	.....
Total	1,209,265	485,054	4,756,371	1,612,540	1,662,700	2,751,372	1,696,918
Iron, Plate & Sheet.					689,654	679,879	641,335
Belgium	123,478	529,762	892,786	453,963	398,540	398,310	561,256
Germany	38,617	97,743	109,981	329,969	3,966,623	3,528,379	3,622,253
Great Britain	822,448	2,060,108	5,172,694	2,314,254	7,237	10,763	.....
Other Countries	433	63,244	69,999	195,688	.....	.....	.....
Total	984,976	3,650,856	6,245,469	3,293,304	4,399,747	5,085,574	5,993,228
Iron, Pipes & Tubes.					96,409	50,728	25,451
Belgium	10,075	132,791	413,375	255,390	612,796	629,747	602,665
Germany	451,586	557,428	1,186,815	796,380	17,180	36,397	54,321
Great Britain	2,786	2,293	40,668	2,615	840,056	763,060	622,621
United States of America	19,285	260,478	1,340,021	526,366	7,237	2,333	6,700
Other Countries	356	447	814	10,429	.....	.....	.....
Total	484,686	953,496	2,991,693	1,591,680	1,073,688	1,482,250	1,311,757
Iron Nails.					90,242	27,095	77,188
Belgium	150,397	6,876	11,719	17,462	19,330	21,817	8,366
Germany	158,609	60,524	121,109	15,801	686,323	972,566	840,000
Great Britain	1,017,318	657,318	623,513	661,444	2,847	1,665	60,540
United States of America	509	1,497,560	1,422,655	668,491	.....	.....	.....
Other Countries	5,684	1,154	2,067	8,472	.....	.....	.....
Total	1,892,638	2,223,432	2,181,064	1,364,638	1,451,125	1,509,994	1,560,055
Iron, Tinned Plate or Sheet.					778,867	964,784	2,323,304
Great Britain	344,182	569,916	806,890	868,626	78,837	7,837	.....
Other Countries	8,493	7	25,259	15,634	.....	.....	.....
Total	352,675	569,923	832,149	884,310	797,083	972,621	2,706,769
Telegraph Wire.					102,308	86,085	41,397
Belgium	19,074	113,279	96,402	119,445	654,245	568,949	750,969
Germany	89,418	222,480	324,889	500,206	18,886	17,439	.....
Great Britain	23,718	129,540	57,085	8,971	.....	.....	.....
United States of America	6	202,946	434,085	52,190	.....	.....	.....

TABLE 46.—TOTAL VALUE OF CHIEF COMMODITIES
IMPORTED FROM VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Other Countries .. ..	.....	148,955	182,213	2,845	300	.....	908
Total	142,215	817,200	1,005,575	683,658	739,983	733,269	1,044,767
Steel.							
Austro-Hungary	167	1,205	2,154	3,672	7,697	14,149	14,228
Belgium	6,928	8,419	2,496	9,818	37,630	21,161	6,978
France	7,057	2,814	7,695	18,856	49,210	95,174	13,951
Germany	42,037	59,634	125,466	67,808	109,829	175,084	76,423
Great Britain	289,247	818,115	909,660	413,732	339,644	362,044	429,667
Sweden & Norway ..	16,930	34,255	100,540	106,075	111,280	92,994	96,672
United States of America ..	.....	30,259	6,441	75,675	8,841	17,212	26,867
Other Countries .. ..	.....	.....	.....	.....	1,571	.....	.....
Total	362,366	954,700	1,158,822	694,836	660,202	777,818	664,785
Lead, Pig, Ingot & Slab.							
Australia	68,385	278,691	731,881	314,055	286,163	298,598	299,925
Germany	11,809	14,489	.....	73	.....	27,390	.....
United States of America ..	.....	56,679	182,823	558,123	212,926	294,740	401,809
Other Countries	97,444	67,045	12,449	3,977	11,624	5,482	112,362
Total	177,638	412,155	927,152	876,228	510,713	626,095	808,066
Tin, Block, Ingot & Slab.							
British India	123,417	327,681	455,923	514,368	15,207	2,550	40,278
Straits Settlements ..	.....	.....	.....	.....	457,664	526,992	1,238,880
Great Britain	16,303	17,086	3,969	13,134	6,459	4,700	15,841
Other Countries	39,348	16,520	13,182	2,741	21,678	10,435	8,032
Total	179,068	361,287	473,104	530,243	501,008	544,677	1,302,530
Zinc, Sheet (No. 2).							
Belgium	49,860	60,584	95,303	142,890	226,477	313,222	152,013
Germany	294,335	88,170	324,765	267,827	466,275	289,242	532,275
Great Britain	142,659	75,488	174,392	98,788	84,219	107,202	71,173
Other Countries .. ..	.....	.....	2,349	.....	4,896	58	682
Total	426,854	224,192	596,808	509,504	781,867	709,719	756,243
Oil, Kerosene or Petroleum.							
Asiatic Russia	1,055,980	2,429,456	2,412,017	1,932,326	2,839,655	4,630,239	4,385,478
United States of America ..	4,079,352	5,436,622	10,775,116	11,788,785	12,097,455	6,825,458	11,162,271
Other Countries .. ..	.....	52,071	975,519	1,222,291	59	.....	2,668,741
Total	5,135,332	7,918,149	14,162,652	14,943,401	14,937,169	11,455,697	18,201,490
Paraffine Wax.							
United States of America ..	209,302	277,670	440,859	375,408	392,490	942,299	1,227,022
Other Countries	53,713	9,137	70,700	73,672	60,440	5,233	35,863
Total	263,015	286,807	511,559	449,075	452,930	947,531	1,262,885
Printing Paper.							
Austro-Hungary	127	113,974	399,334	188,259	151,997	70,073	70,969
Belgium	19,817	154,696	351,761	91,267	490,150	272,131	268,833
Germany	67,332	91,024	289,928	87,099	235,747	107,408	162,541
Great Britain	166,118	272,336	789,109	326,058	329,593	463,013	375,130
Sweden & Norway ..	.....	1,822	11,901	16,586	15,211	10,687	16,803
United States of America ..	.....	109,403	193,297	152,127	180,164	95,713	81,943
Other Countries	4,414	5,159	1,615	2,646	.....	1,345	.....
Total	257,857	748,414	2,036,844	864,041	1,422,862	991,275	975,978
Sugar, Brown.							
Belgium .. ..	.....	108	.....	67,451	80,877	465,111	.....
China	2,607,637	2,880,267	2,768,052	1,470,342	840,321	1,032,245	1,066,002
Dutch India .. ..	.....	519,508	2,427,563	4,855,332	5,674,903	9,548,290	14,537,701
Germany .. ..	.....	42,990	479,616	663,067	304,551	306,368	40,062
Hongkong .. ..	.....	423,056	852,224	792,278	2,022,465	589,468	701,868
Philippine Islands ..	.....	1,469,204	1,908,021	1,749,587	2,714,067	2,864,288	1,686,151
Other Countries .. ..	.....	51,950	2,156,623	2,800,639	683,142	87,000	139
Total	4,551,848	8,359,736	11,007,634	12,381,466	8,878,657	14,817,125	18,081,923
Sugar, Refined.							
Austro-Hungary .. ..	.....	765,255	3,040,181	3,501,922	1,095,052	2,488,706	186,604
Belgium .. ..	.....	138	101,024	259,957	41,489	14,663	.....
Germany .. ..	.....	1,863,453	2,938,987	8,148,646	2,955,354	2,466,889	1,190,236
Hongkong	8,418,735	6,203,444	9,448,860	8,847,233	1,461,582	950,282	1,490,307

TABLE 46.—TOTAL VALUE OF CHIEF COMMODITIES
IMPORTED FROM VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Ym	Ym	Ym	Ym	Ym	Ym	Ym
Philippine Islands ..	16,824	896	954	.....	4	22,013	.....
Russia	499	115	18,013	127,154	1,805	159,296	1,983,596
United States of America	237,966	3,537	9,655	14,364	14,052	27,519	28,297
Other Countries ..	33,368	319,965	82,218	22,624	19,819	19,538	191,487
Total	8,707,392	9,156,303	15,598,894	21,111,901	5,589,157	6,148,906	5,011,085
Raw Cotton, ginned.							
British India	7,846,589	39,165,965	17,696,130	37,931,554	39,894,695	38,470,935	28,610,728
Straits Settlements ..	.....	.....	.....	.....	.....	14,700	16,500
China	8,120,417	4,360,148	11,955,834	6,499,014	16,388,978	15,609,163	30,678,242
Egypt .. .. .	.....	982,736	1,466,922	1,883,538	2,414,011	2,895,117	2,470,591
French India	293,029	419,616	362,253	480,021	546,419	789,843	589,722
Siam .. .. .	.....	18,008	7,596	7,678	6,557	10,289	4,893
United States of America	2,680,671	16,476,899	27,010,134	12,986,748	19,475,817	10,910,485	9,082,577
Other Countries ..	225,216	2,273	1,463	10,746	53,880	6,194	13,530
Total	19,103,923	61,365,755	58,500,002	59,799,300	78,779,858	68,206,725	71,466,844
Raw Cotton, in Seeds.							
British India .. ..	.....	142,810	167,795	187,278	82,031	117,900	98,419
China	441,518	167,124	492,665	374,173	623,010	547,318	421,463
Corea	673	3,261	245	4,650	67,266	172,517	220,396
Dutch India .. ..	.....	47,088	7,905	96,214	14,489	144,270	157,496
French India	64,646	390,318	266,095	149,966	178,860	310,351	313,009
Siam .. .. .	.....	94,361	36,923	38,782	21,938	19,028	36,891
Other Countries ..	.....	.....	.....	.....	17,266	.....	205,928
Total	506,838	844,962	971,627	851,062	1,004,914	1,311,385	1,953,542
Cotton Yarn.							
Germany	1,120	614	9,465	5,646	338	16,859	20,307
Great Britain	7,288,690	4,985,667	7,020,295	4,861,016	1,742,235	737,961	314,922
Other Countries ..	687,556	27,045	13,286	7,076	5,312	11,467	8,061
Total	7,977,366	4,963,326	7,043,046	4,873,738	1,747,875	766,287	343,290
Cotton Drills.							
Great Britain	108,843	38,771	83,939	77,289	85,727	88,959	465,499
United States of America	68,756	3,418	11,700	11,918	7,904	15,157	756,115
Other Countries ..	...	13	716	3,516	3,359	4,528	88
Total	172,599	42,392	96,355	92,723	96,690	108,644	1,221,702
Cotton Duck.							
Austro-Hungary .. ..	.....	.....	.....	.....	.....	.....	86,891
Great Britain	1,711	17,225	8,983	7,685	14,865	8,350	103,216
United States of America	93,038	59,955	88,865	103,690	54,200	61,958	312,504
Other Countries ..	8	1,565	2,152	.....	7,481	3,390	3,358
Total	94,757	72,685	100,000	111,325	76,546	74,298	1,005,969
Cotton Prints.							
Germany	14,197	3,335	18,104	1,210	6,577	17,926	33,075
Great Britain	500,152	1,369,230	1,949,102	593,332	2,428,192	1,885,806	462,569
Holland .. .. .	.....	11,629	4,851	.....	20,099	19,735	7,252
Russia	708	24,855	9,804	56,347	12,677	22,368	1,482
Switzerland	5,835	20,169	9,300	38,712	117,909	26,758	27,389
Other Countries ..	805	9,027	11,571	10,866	16,877	3,688	526
Total	521,697	1,488,245	2,002,732	680,468	2,602,032	1,975,376	532,093
Cotton Satins & Italians.							
Great Britain	1,226,950	944,754	3,653,112	1,642,703	1,784,543	1,135,002	649,180
Other Countries ..	39,501	4,996	9,525	41,794	3,998	5,856	7,367
Total	1,266,451	949,750	3,662,637	1,684,497	1,788,541	1,140,858	656,546

TABLE 46.—TOTAL VALUE OF CHIEF COMMODITIES
IMPORTED FROM VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Cotton Velvets.							
Germany.. ..	88,496	47,989	152,308	90,750	168,718	77,421	5,887
Great Britain.. ..	666,648	346,226	710,905	362,206	1,057,781	681,554	284,718
Other Countries	7	1,927	1,284	575	9,584	734	3,022
Total	700,151	396,141	864,497	453,531	1,231,077	759,709	293,577
Shirtings, Gray.							
Great Britain.. ..	2,931,749	3,575,191	5,555,116	2,982,482	5,080,800	3,904,485	2,110,730
Other Countries	2,285	.....	2,888	9,169	40,350	1,441	224,972
Total	2,935,034	3,575,191	5,558,004	2,991,651	5,070,651	3,905,876	2,335,702
Shirtings, White.							
Great Britain.. ..	337,434	489,463	1,250,610	560,257	1,163,920	621,639	610,889
Holland .. ..	.....	19,102	59,241	14,377	27,787	25,866	22,357
Other Countries	173	9,243	15,291	1,110	69	987	4,316
Total	337,607	517,808	1,325,142	575,743	1,191,777	648,492	637,562
Umbrella Cotton Cloths.							
Great Britain.. ..	.....	.....	882,126	1,083,246	827,322	560,889	568,538
Other Countries .. ..	.....	.....	4,506	2,820	.....	.....	18,763
Total .. ..	.....	.....	886,632	1,086,066	827,322	560,889	587,346
Wool.							
Australia	380,674	941,117	760,219	692,774	866,450	562,264	2,489,211
Belgium	1,119	520,584	824,662	465,112	565,927	757,274	563,374
British India.. ..	33,875	151,733	36,738	135,916	43,539	50,860	624,508
China	119,288	810,617	282,682	442,015	288,126	324,202	1,826,785
France .. ..	.....	815,903	156,056	339,120	192,462	148,384	158,704
Germany.. ..	.....	1,065,850	1,258,651	739,692	1,176,174	2,270,429	1,890,207
Great Britain.. ..	30,980	494,993	600,404	313,106	261,892	696,071	2,340,221
Other Countries	1,261	28,629	2	25	2,993	2,328	82,935
Total	567,197	4,324,427	3,919,413	3,127,760	3,397,564	4,811,811	9,971,055
Woolen & Worsted Yarn.							
Germany.. ..	488,716	420,035	1,601,155	741,906	873,663	1,018,739	2,462,306
Great Britain.. ..	55,896	172,064	172,765	23,374	46,212	117,208	412,092
Other Countries	18,889	1,239	24,616	101,479	2,272	8,126	38,314
Total	563,501	593,338	1,798,535	866,760	922,147	1,144,073	2,912,712
Italian Cloth.							
Germany.. ..	42,365	25,289	71,157	22,606	44,702	66,652	80,394
Great Britain.. ..	1,705,873	1,102,627	1,082,589	575,025	1,118,819	577,986	83,521
Other Countries	11,558	4,659	16,991	3,800	17,653	5,941	1,493
Total	1,759,796	1,132,575	1,120,737	601,489	1,181,175	650,579	165,378
Mousseline de Laine.							
Belgium	7,854	37,396	39,862	17,285	.....	21,165	.....
France	2,382,170	2,892,664	4,746,741	1,235,685	1,908,934	2,315,190	553,261
Germany.. ..	194,656	402,201	1,020,065	1,108,088	934,892	535,294	406,075
Great Britain.. ..	16,143	9,051	30	20,131	3,754	37,173	40
Switzerland .. ..	.....	1,067,874	1,547,532	957,931	907,255	1,280,255	854,174
Other Countries .. ..	.....	1,748	10,760	.....	.....	.....	.....
Total	3,150,823	4,850,364	7,364,991	3,389,121	3,764,886	4,189,076	1,818,551
Woolen & Worsted Cloths.							
Austro-Hungary .. ..	.....	2,534	41,578	18,821	16,460	44,420	65,146
Belgium	14,493	52,609	149,056	50,189	80,330	150,726	18,961
France	4,343	52,907	37,556	14,921	21,830	24,122	7,593
Germany.. ..	367,420	616,592	965,945	462,329	646,344	562,245	523,637
Great Britain.. ..	254,961	1,206,509	1,733,863	754,299	1,169,094	1,730,239	1,117,397

TABLE 46.—TOTAL VALUE OF CHIEF COMMODITIES
IMPORTED FROM VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Holland .. .. .	.....	12,500	41,527	17,448	58,095	92,680	20,985
Other Countries	58	847	287	156	7,859	6,013	86
Total	641,270	2,004,198	2,669,763	1,818,162	2,000,012	2,610,394	1,764,255
Woolen & Worsted Cloths, Cotton mixed.							
Belgium	760	18,070	47,274	17,185	15,858	24,368	4,841
Germany	21,140	93,561	304,210	85,874	188,258	176,655	49,308
Great Britain	153,500	418,197	2,032,135	777,960	1,174,137	679,537	747,695
Holland .. .. .	.....	.....	20,288	6,367	41,746	62,471	22,661
Other Countries	159	6,726	33,216	14,050	10,041	11,826	2,109
Total	175,559	581,554	2,437,128	901,395	1,430,034	954,852	825,983
Tussah Silk, Raw.							
China .. .. .	.....	273,085	550,385	433,184	955,276	596,725	437,083
Other Countries .. ..	.....	2,104	974	.....	.....	.....	.....
Total .. .. .	.....	275,189	551,359	433,184	955,276	596,725	437,083
Flax, Hemp, Jute & China Grass.							
Australia .. .. .	.....	36,675	61,949	39,856	65,580	74,310	64,549
British India	185,313	220,876	132,593	236,179	168,325	296,437	305,767
China	276,711	611,024	931,794	877,588	999,631	902,937	1,197,518
Philippine Islands ..	75,624	370,276	477,297	214,995	368,097	480,028	691,853
Other Countries	277	6,158	36,775	1,570	1,166	4,354	2,471
Total	537,925	1,245,049	1,700,409	1,370,183	1,602,799	1,758,065	2,262,258
Blankets.							
Germany	508	25,219	162,001	40,165	38,696	86,210	187,855
Great Britain	568,521	198,955	281,611	30,864	79,598	68,981	6,221,014
Switzerland .. .. .	.....	1,216	2,195	5,212	3,380	9,341	10,778
Other Countries	3,479	3,645	7,827	1,855	1,904	1,736	3,466
Total	572,808	229,035	393,635	78,096	123,577	166,269	6,423,113
Leaf-tobacco.							
United States of America .. .. .	.....	4,688,923	454,127	30,017	958,637	1,072,923	1,436,517
Other Countries .. ..	.....	247,431	166	255	3,180	4,257	2,290
Total .. .. .	.....	5,036,354	454,293	30,272	956,817	1,077,180	1,438,807
Coal.							
Great Britain	453,505	996,553	1,829,491	2,396,760	918,596	1,675,495	11,269,952
United States of America	1,122	356	270,140	86,285	376,548	296,816	924,506
Other Countries	18,130	85	423	59,088	3,231	613	5,427
Total	472,757	997,094	2,100,054	2,542,133	1,298,374	1,972,923	12,199,885
Oil-cake.							
China	816,910	6,047,238	4,539,030	6,927,437	8,656,775	8,528,637	4,494,233
Asiatic Russia .. .. .	.....	737,167	1,174,167	1,177,671	1,448,755	1,906,074	7,038
United States of America .. .. .	.....	.....	.....	.....	2,519	202,341	4,398
Other Countries	5,285	7,418	9,567	10,800	13,663	12,250	162,881
Total	822,195	6,791,833	5,722,764	8,115,908	10,121,712	10,739,361	4,668,550
Ammonium Sulphate.							
Great Britain .. .. .	.....	.....	183,787	189,296	299,521	363,072	1,480,415
United States of America .. .. .	.....	.....	.....	.....	.....	.....	20,257
Other Countries .. ..	.....	.....	26,140	66,206	35,291	19,547	10,910
Total .. .. .	.....	.....	209,927	255,472	334,812	382,619	1,511,583

Yen = 100, 000, 000.

TABLE 46.—TOTAL VALUE OF CHIEF COMMODITIES
IMPORTED FROM VARIOUS COUNTRIES. (Continued.)

	1894	1899	1900	1901	1902	1903	1904
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Phosphorite.							
Great Britain.. ..	.....	.....	.....	.....	820,788	267,287	112,144
Other Countries .. ..	.....	.....	.....	.....	90,320	375,967	811,086
Total .. ..	.....	.....	.....	.....	411,108	643,274	923,230
Pulp, for making Paper.							
Austro-Hungary .. ..	.....	.....	45,052	6,860	7,133	1,683	33,868
British America .. ..	.....	116,795	38	8,296	2,470	3,889	17,700
Germany.. ..	.....	125,813	334,213	117,795	209,961	434,605	600,814
Sweden & Norway .. ..	.....	21,818	42,908	42,218	73,708	47,217	154,122
United States of America .. ..	.....	7,856	12,287	18,740	17,223	59,829	38,818
Other Countries .. ..	.....	64,869	20,687	11,683	54,564	80,417	10,262
Total .. ..	.....	386,651	455,180	205,590	365,058	627,139	855,579
Bicycles & Tricycles.							
Germany.. ..	.....	3,401	1,719	1,732	7,026	22,755	64,073
Great Britain.. ..	.....	4,262	8,807	6,345	16,863	80,888	84,354
United States of America .. ..	.....	216,030	510,104	528,951	815,481	863,076	406,538
Other Countries .. ..	.....	3,456	350	3,187	17,629	6,279	3,073
Total .. ..	.....	227,149	521,070	540,215	856,949	972,948	558,689
Railway Passenger Cars & Freight Wagons.							
Germany.. ..	56,988	32,014	71,747	33,256	12,060	20,616	84,395
Great Britain.. ..	100,610	577,659	1,065,834	808,682	665,546	435,364	746,267
United States of America	23,026	57,490	139,030	69,304	147,190	49,860	79,303
Other Countries .. ..	.....	14,210	29,852	3	.....	.....	4,128
Total	180,623	681,373	1,336,463	906,244	824,795	505,340	914,092
Cars or Carriages, Electric.							
Great Britain.. ..	.....	.....	.....	.....	.....	42,372	111,369
United States of America .. ..	.....	.....	.....	.....	26,403	37,064	783,699
Other Countries .. ..	.....	.....	.....	.....	1,412	65,848	10,700
Total .. ..	.....	.....	.....	.....	27,815	134,784	905,768
Submarine Telegraphic Cables & Under-ground Telegraphic Lines or Cables.							
France .. ..	.....	63,240	266,983	156,766	20,206	.....	10,350
Germany.. ..	.....	4,686	194,667	288,522	752	18,888	30,624
Great Britain.. ..	.....	101,153	697,266	161,668	50,221	218,482	995,987
Other Countries .. ..	.....	24,943	94,496	189,090	14,252	94,797	.....
Total .. ..	.....	193,922	1,258,412	796,046	85,481	332,167	1,036,961
Vessels, Steam.							
China	20,690	.....	.....	.....	.....	.....	50,000
Denmark .. ..	.....	.....	.....	.....	.....	.....	68,841
Germany.. ..	453,080	107,832	155,689	.....	32,500	.....	946,522
Great Britain.. ..	7,728,780	3,070,701	2,226,620	2,426,785	1,308,932	1,519,753	7,991,584
Italy .. ..	.....	.....	.....	.....	.....	.....	97,288
Sweden & Norway .. ..	.....	.....	.....	120,000	97,630	.....	156,208
Other Countries .. ..	.....	442,888	265,827	19,108	53,550	213,674	9,750
Total	8,202,549	3,620,982	2,648,136	2,565,898	1,488,012	1,733,427	9,319,694

TABLE 47.—STEAM VESSELS ENTERED

Year.	Japanese.		Chinese.		British.		French.		German.		Austro-Hungarian.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1889	283	302,170	3	3,257	382	627,119	33	69,619	277	138,407	—	—
1890	365	329,196	—	—	492	819,489	26	62,946	225	194,740	—	—
1891	410	349,658	—	—	467	786,347	26	62,657	233	212,196	12	9,132
1892	401	337,763	1	1,211	531	914,639	26	61,396	333	274,310	—	—
1893	386	318,163	5	5,446	696	1,258,305	26	68,528	311	268,873	23	54,490
1894	319	277,885	3	2,733	850	1,539,900	26	64,722	370	336,361	22	56,760
1895	126	98,505	—	—	907	1,741,894	29	61,390	365	333,388	22	55,844
1896	415	472,800	2	2,368	1,018	2,035,687	26	54,966	323	354,888	17	46,692
1897	529	650,839	8	9,834	950	1,890,227	26	59,119	348	448,126	29	68,798
1898	701	845,458	17	16,023	712	1,408,160	31	64,860	240	329,447	16	41,940
1899	2,256	3,028,121	22	23,778	1,405	3,241,044	129	282,792	299	531,547	40	99,479
1900	2,645	3,363,657	6	6,262	1,542	3,739,154	135	294,657	392	1,080,768	71	172,636
1901	3,042	3,861,659	8	6,135	1,644	4,080,583	154	305,690	385	1,192,153	107	252,376
1902	3,236	4,309,164	10	7,442	1,618	4,126,659	112	249,696	362	1,186,273	63	163,595
1903	3,827	5,130,809	14	12,284	1,762	4,734,487	101	213,180	428	1,268,466	61	190,648
1904	1,539	1,173,448	57	28,545	2,281	5,980,226	98	217,917	667	1,667,292	53	164,966

NOTE:—Prior to 1899, in case one vessel entered at two or more ports in Japan, her tonnage was measured at the first

TABLE 48.—SAILING VESSELS ENTERED

Year.	Japanese.				Chinese.		British.		French.		German.	
	Sailing vessels of Foreign Type.		Junks.									
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1889	142	18,655	466	7,394	—	—	47	37,743	—	—	13	8,534
1890	156	23,510	742	14,029	—	—	50	52,412	—	—	11	10,165
1891	116	19,051	761	14,773	—	—	53	62,944	1	1,060	5	3,861
1892	69	13,750	698	14,963	—	—	51	52,781	—	—	4	4,392
1893	56	10,926	560	12,881	—	—	81	49,533	1	1,320	9	10,812
1894	61	10,052	448	9,482	1	32	124	74,212	—	—	6	7,139
1895	44	4,369	793	16,552	—	—	80	44,451	—	—	6	6,533
1896	34	3,658	800	18,976	—	—	78	67,737	—	—	6	11,942
1897	64	8,688	1,081	23,378	—	—	70	84,668	—	—	13	23,729
1898	149	16,073	1,064	20,306	—	—	59	92,577	1	1,229	17	31,700
1899	467	50,796	629	7,702	1	157	52	80,201	—	—	14	29,077
1900	614	56,951	558	5,923	2	336	48	80,650	2	3,144	19	33,146
1901	709	61,203	635	5,936	1	157	33	30,133	7	10,781	19	36,381
1902	733	64,408	732	7,846	—	—	21	29,130	1	1,417	20	41,971
1903	782	69,948	935	9,720	—	—	15	24,047	12	21,228	4	8,812
1904	537	43,859	848	8,000	—	—	8	13,617	10	16,889	9	17,340

FROM FOREIGN COUNTRIES.

Russian.		Denmark.		Norwegian.		United States of America.		Other Countries.		Total.		Year.
No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	
25	32,426	—	—	86	20,204	86	85,764	4	944	1,079	1,389,910	1889
22	27,860	—	—	26	20,556	20	54,020	4	741	1,180	1,509,498	1890
36	36,179	—	—	75	86,965	21	56,295	5	4,170	1,285	1,608,599	1891
45	54,647	—	—	56	58,881	21	56,499	4	2,246	1,421	1,761,592	1892
49	57,531	—	—	104	92,767	87	86,886	28	13,231	1,660	2,214,220	1893
60	92,202	2	1,184	95	89,487	82	83,350	9	5,917	1,788	2,539,951	1894
66	85,515	4	3,072	238	285,703	34	83,087	72	56,501	1,863	2,740,839	1895
92	145,709	2	794	319	285,477	82	82,598	26	17,911	2,272	3,498,950	1896
79	152,247	1	258	198	182,774	26	69,467	48	41,188	2,237	3,569,877	1897
98	175,192	1	2,788	148	152,904	48	101,047	33	36,697	2,085	3,174,516	1898
178	284,409	7	9,175	129	184,609	168	379,692	45	45,421	4,678	8,110,067	1899
196	356,573	12	24,136	165	268,069	135	311,180	31	38,770	5,330	9,606,752	1900
284	455,243	15	34,513	182	240,906	175	404,724	44	47,754	6,040	10,879,786	1901
316	466,351	18	28,024	258	279,650	191	586,338	42	46,226	6,211	11,399,418	1902
252	553,865	52	71,225	407	392,343	271	961,225	77	91,386	7,247	13,419,418	1903
20	20,253	17	34,681	748	728,657	289	1,172,847	224	288,150	5,993	11,376,382	1904

entry only, but since 1900, the measurement has been repeated at every entry.

FROM FOREIGN COUNTRIES.

Russian.		Denmark.		Norwegian.		United States of America.		Other Countries.		Total.		Year.
No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	
—	—	—	—	—	—	44	55,812	3	1,558	715	129,676	1889
3	210	—	—	—	—	33	44,923	2	148	997	145,397	1890
2	140	—	—	1	1,398	27	33,470	2	1,709	968	138,406	1891
—	—	—	—	—	—	23	23,183	—	—	840	109,069	1892
—	—	1	1,049	—	—	60	33,028	2	1,621	770	121,120	1893
3	220	—	—	—	—	81	48,380	5	313	729	149,830	1894
6	804	—	—	6	3,445	62	88,915	8	3,000	1,005	118,069	1895
8	1,598	—	—	1	2,654	64	56,586	7	3,046	998	156,197	1896
6	694	1	1,650	2	848	50	57,357	—	—	1,287	201,012	1897
17	1,438	—	—	2	2,100	26	39,208	4	2,421	1,339	207,047	1898
24	2,833	—	—	—	—	17	14,866	—	—	1,204	185,172	1899
18	3,235	1	1,288	—	—	28	28,852	10	295	1,300	218,870	1900
9	828	—	—	—	—	19	23,983	17	2,192	1,449	171,644	1901
3	264	1	882	1	710	19	24,533	22	4,372	1,558	175,033	1902
5	302	1	2,048	—	—	13	14,609	24	1,257	1,791	151,971	1903
—	—	—	—	—	—	19	17,430	4	4,627	1,435	121,822	1904

TABLE 49.—TOTAL VALUE OF GOODS SHIPPED IN MERCHANT
(1) EXPORTS.

	1895	1896	1897	1898	1899
	Yen	Yen	Yen	Yen	Yen
Steamers.					
Japanese	3,453,299	12,543,114	23,098,787	39,574,417	65,410,528
Chinese	—	4,800	51,770	323,774	195,722
Corean	202,257	29,715	52,173	48,691	30,442
British	78,269,645	58,899,283	81,551,881	72,206,082	85,174,651
French	14,014,475	13,733,174	19,042,457	14,767,418	20,652,030
German	19,142,602	15,111,469	17,198,081	19,785,210	20,632,724
Austro-Hungarian . .	1,683,888	1,378,030	1,708,158	1,814,990	2,817,670
Norwegian	2,553,344	3,707,441	2,414,341	2,993,030	1,139,821
Holland	327,598	16,788	124,967	477,231	60,900
Sweden	13,250	—	19,394	—	—
United States of America	12,609,343	7,330,401	9,405,871	6,518,450	11,658,606
Other Countries . . .	868,086	265,749	2,350,898	2,315,901	1,594,137
Total	129,737,786	118,019,959	157,018,778	160,774,259	209,367,336
Sailing Vessels.					
Japanese	477,121	587,048	964,568	789,868	1,087,121
British	1,699,178	160,344	341,332	160,519	310,814
French	—	—	—	—	—
German	88,930	47,095	—	81,613	—
United States of America	1,840,382	707,131	968,620	864,733	708,062
Other Countries . . .	96,770	69,113	15,821	71,909	17,824
Total	3,702,381	1,517,731	2,290,339	1,967,642	2,098,811
Unknown	72,869	70,444	74,310	—	26,788
Grand Total	133,518,036	119,608,133	159,383,325	162,741,902	211,462,935

(2) IMPORTS.

	1895	1896	1897	1898	1899
	Yen	Yen	Yen	Yen	Yen
Steamers.					
Japanese	2,971,196	19,260,962	42,163,610	63,819,992	70,759,764
Chinese	—	692	141,214	647,031	2,409
Corean	135,323	31,849	57,965	52,969	82,595
British	80,641,923	100,888,617	109,501,621	132,342,697	97,932,701
French	10,465,784	12,981,260	10,113,477	12,611,250	7,467,182
German	19,680,612	23,336,670	28,929,255	38,378,439	22,247,550
Austro-Hungarian . .	1,117,958	589,341	3,846,458	4,961,559	5,082,924
Norwegian	4,156,900	4,292,246	4,968,975	4,641,408	3,817,127
Holland	270,895	28,152	158,838	320,095	46
Sweden	1,497	—	10,439	—	—
United States of America	1,167,349	2,548,923	2,675,659	2,784,788	3,088,761
Other Countries . . .	270,040	893,620	623,560	1,111,470	594,757
Total	120,879,177	164,522,062	202,890,770	261,671,694	210,975,786
Sailing Vessels.					
Japanese	884,694	1,380,905	2,573,568	2,448,747	2,230,389
British	1,549,504	2,134,610	2,900,468	3,153,774	2,706,665
French	—	—	—	—	—
German	38,416	196,678	682,294	973,220	479,978
United States of America	1,066,903	1,857,908	2,193,303	1,509,080	124,941
Other Countries . . .	50,716	19,547	103,589	224,662	183,873
Total	3,635,233	5,589,548	8,153,242	8,309,387	5,725,796
Unknown	4,163	2,828	2,923	4,205	79,344
Grand Total	124,518,573	169,914,377	211,046,934	269,985,284	216,780,875

VESSELS ENTERED FROM AND CLEARED FOR FOREIGN COUNTRIES.

1900	1901	1902	1903	1904	
Yen	Yen	Yen	Yen	Yen	
62,573,707	92,729,267	105,491,865	114,276,538	18,304,181	Steamers.
86,101	88,250	45,867	43,208	1,186,299	Japanese.
7,416	51,598	159,900	295,870	1,980,474	Chinese.
68,521,487	80,681,934	82,765,070	88,848,996	155,001,625	Corean.
19,546,656	18,882,782	18,668,156	15,792,508	19,451,520	British.
30,616,142	42,299,403	38,848,290	40,940,502	54,446,620	French.
3,004,527	4,384,814	3,388,332	3,048,122	2,974,676	German.
2,359,267	1,791,152	2,716,628	4,528,908	17,764,540	Austro-Hungarian.
115,450	242,818	148,887	231,111	1,702,658	Norwegian.
—	—	77,280	729,922	1,195,913	Holland.
7,625,218	7,624,892	11,151,314	16,078,313	42,612,071	Sweden.
1,409,045	1,663,606	1,997,393	1,643,550	143,188	United States of America.
195,815,910	249,840,586	254,891,122	286,446,488	316,463,760	Other Countries.
—	—	—	—	—	Total.
1,125,408	1,040,287	1,128,078	1,476,289	1,155,284	Sailing Vessels.
580,442	528,150	827,586	150,018	670,377	Japanese.
92,166	58,259	—	962	87,500	British.
18,790	—	114,093	—	—	French.
177,681	595,164	489,757	916,897	256,569	German.
10,579	9,755	7,915	56,278	1,259	United States of America.
2,000,035	2,296,565	2,568,929	2,600,484	2,170,989	Other Countries.
212,001	175,742	539,888	434,520	480,591	Total.
198,027,047	252,222,843	257,999,030	289,481,243	319,115,289	Unknown.
—	—	—	—	—	Grand Total.

1900	1901	1902	1903	1904	
Yen	Yen	Yen	Yen	Yen	
81,681,361	86,832,164	96,660,518	106,190,110	25,802,112	Steamers.
16,411	67,846	157,880	475,702	1,188,139	Japanese.
124,978	64,233	29,204	181,458	465,867	Chinese.
128,947,072	101,574,504	107,901,745	130,561,187	218,808,492	Corean.
8,987,371	5,425,119	5,618,080	6,825,290	5,690,811	British.
38,910,896	32,076,076	35,612,194	37,983,063	52,633,901	French.
5,952,815	9,899,375	3,891,865	6,215,768	5,976,476	German.
3,520,628	1,228,607	3,062,819	8,792,021	20,740,387	Austro-Hungarian.
141,218	320,717	329,857	896,185	5,859,426	Norwegian.
—	—	17,089	464,784	374,088	Holland.
4,102,428	4,685,997	6,321,884	7,665,213	17,877,726	Sweden.
669,054	504,848	834,763	2,212,829	930,468	United States of America.
278,008,782	242,124,488	260,462,298	307,963,905	356,298,293	Other Countries.
—	—	—	—	—	Total.
3,064,665	2,982,151	2,720,119	2,333,286	1,449,515	Sailing Vessels.
4,191,549	4,947,183	2,815,101	1,543,229	713,546	Japanese.
45,009	69,887	38,342	1,748,440	1,356,318	British.
2,782,228	2,104,452	1,775,225	585,059	810,747	French.
1,155,761	1,140,006	1,697,458	602,200	555,828	German.
150,725	28,444	423,241	227,677	488,281	Austro-Hungarian.
11,379,967	11,268,023	9,479,486	7,039,888	5,374,285	Norwegian.
227,847	330,620	336,973	398,089	362,713	Holland.
284,611,517	253,728,130	270,248,756	315,401,581	362,035,240	Sweden.
—	—	—	—	—	United States of America.
—	—	—	—	—	Other Countries.
—	—	—	—	—	Total.
—	—	—	—	—	Unknown.
—	—	—	—	—	Grand Total.

NOTE.

DEVELOPMENT OF FOREIGN TRADE.

Though foreign trade was opened in Japan more than three hundred years ago, not only were the sea-routes far from safe, and the various means of communication in a very primitive state, but the extremely restricted manner in which foreign trade was conducted, prevented its making any marked progress. In 1837, the Shogun's Government put a stop to general trade; a few countries were, however, admitted to trade and intercourse, but no definite tariff system, such as we have to-day, was adopted, the only receipts from the trade being derived from the collection of a part of the proceeds of such trade as fees. In 1858, commercial treaties were concluded with Great Britain, the United States of America, and three other Powers; and the rates of import and export duties were fixed by agreement with them, while at the same time a few important ports were opened to foreign commerce. These events which enabled trade to be freely carried on also brought about its rapid development.

In 1866, the Conventional tariffs with Great Britain, the United States, and two others were revised; and in the following year, notwithstanding the outbreak of the war of the Restoration, our foreign trade was happily uninjured and made steady progress. With the Restoration the disturbances caused by the political changes of the time gradually subsided, and people began to turn their attention to various industries. Meanwhile the opening of the Suez Canal rendered Europe more readily accessible to the Orient, and railways were built across the United States to the Pacific Coast; these and other improvements in the means of communication afforded direct facilities to our commerce, and at the same time indirectly stimulated our industries, leading thereby to the annual expansion of the volume of our trade. The interval of thirteen years from 1869 to 1881 was the period during which, with the single exception of 1876, the imports exceeded the exports, while during the following twelve years from 1882 to 1893 there was, with the exception of 1890, an annual excess of exports over imports. In the course of these years absolute order was restored in the country, a constitutional government was established on a firm basis, and both Government and people concentrated all their efforts upon productive industry; all which produced their due effect upon our foreign trade, and moreover, the steady depreciation of silver in those years were indirectly of great advantage to the expansion of our export trade.

In 1894, the war with China broke out, and yet our trade, contrary to expectation, remained in a prosperous condition; and when peace crowned our victories in the following year, industrial enterprises of all kinds sprang up with extraordinary energy, and the importation of machinery and raw materials of various descriptions for industrial purposes suddenly increased, with the result that a second period in which the imports exceed the exports began in 1896 and has continued ever since. In 1897, the Government carried out a monetary reform and adopted the gold monometallic system. Since then, our trade has been entirely free from the losses which it had formerly sustained from constant fluctuations in the ratio of silver to gold, and the trade with the gold-using countries which

takes up a greater part of the total amount of our foreign trade has become firm and made remarkable progress.

The following table gives the years in which the volume of trade was doubled, the figures for 1868 being taken as the unit:—

1868	...	...	...	...	...	...	...	...	yen	26,247,000	(£ 2,688,569)
1878	...	...	...	...	...	...	...	...	"	58,863,000	(£ 6,029,707)
1888	...	...	...	...	...	...	...	...	"	131,161,000	(£ 13,435,522)
1895	...	...	...	...	...	...	...	...	"	265,373,000	(£ 27,181,502)
1902	...	...	...	...	...	...	...	...	"	530,034,000	(£ 54,290,075)

It will be seen from the foregoing table that our trade was doubled decennially during the twenty years from 1868 to 1888, and septennially after the latter year; and if the same rate is maintained hereafter, the volume of trade will reach yen 1,060,000,000 (£ 108,521,184) in 1909. Moreover, the completion of the Panama or Nicaragua Canal will stimulate our trade with North America, open a new era for our trade with South America, especially with Brazil and the Argentine Republic, and not improbably enable us to find for our merchandise new markets on the west coast of Africa. Again, as many railways are now under construction in the interior of China with a view to tapping her inexhaustible wealth, our commercial relations with her in our position as her close neighbour will, with the exploitation of her natural resources, become more intimate than ever.

Let us, for purposes of comparison, divide the exports during the last five years into three classes, namely, the manufactured articles, partly-manufactured articles, and raw materials, and group in the first class such articles as silk and cotton goods, matches, floor-matting, porcelain and earthen ware, lacquer ware, and European umbrellas, in the second class, as partly-manufactured articles, raw silk, cotton yarn, tea, camphor, straw-plaits, and such like, and in the last class as raw materials, agricultural, forest, mineral, and marine products. If we now take the total exports of these three classes of articles and compare them, we find that the export of manufactured articles rose from 28 per cent. of the total exports in 1900 to 31 per cent. in 1904; the ratio of the export of partly-manufactured articles also rose during the same period from 48 per cent. to 53 per cent., while that of raw materials fell from 24 to 16 per cent. This increase in the export of manufactured articles accompanied by a decrease in raw materials is the result of the development of our industries.

Next, the imports during the last five years may also be grouped into three classes, namely:—

Class I. Raw materials, such as cotton, cotton yarn, flax, hemp, jute, and China grass, wool, dyes, leather, hides, and skins, and paper; machines and machinery for industrial purposes; and vessels and vehicles for purposes of communication;

Class II. Finished articles like cloths and sugar; and articles, the demand for which will increase with a rise in the standard of living;

Class III. Cereals, oil, and articles not included in Classes I and II.

On observing the general tendency of the imports during the last five years we find that the imports under Class I fell from 55 per cent. of the total exports in 1900 to 48 per cent. in 1904, and those under Class II also fell from 27 per cent. to 16 per cent. during the same period, while those under

Class III increased during the same years from 18 to 36 per cent. The decrease of imports under Class I is accounted for by the increase in our production of raw materials and partly-manufactured articles like cotton yarn and metals; and the increase in Class III is mainly due to a considerable increase in the importation of manure and of agricultural products needed to make up for a recent succession of poor crops, while the decrease in Class II is traceable to the fact that cotton and woollen textile manufacture, sugar refining, and various other industries have sprung up with great success in the country. In short, the export of raw materials is annually decreasing and that of manufactured articles annually increasing, while the imports reveal the opposite tendency.

There has been, since the revised Customs Tariff came into operation in 1899, a rapid increase in the Customs receipts, which rose from *yen* 8,600,000 (£ 880,877) in 1899 to *yen* 14,600,000 (£ 1,495,442) in 1904; and notwithstanding the abolition of all export duties in July 1899, the Customs receipts are annually rising and keeping pace with the progress of our foreign trade.

Our Trade with Asia, Europe, and America.

A comparison of the volume of our trade with Asia, Europe, and America in 1904 with that in 1873 will show that our export trade has in these twenty-one years increased twenty-eight fold with Asia, twenty-five fold with America, and only six fold and a half with Europe; while the rate of increase in the import trade has been nineteen fold with Asia, fifty-eight fold with America, and only a little more than sevenfold with Europe. Of the total exports at present two-fifths go to Asia, one-fourth to Europe, and one-third to America, while in imports the ratios are one-half for Asia, one-third for Europe, and one-sixth for America. It will thus be seen that our trade has made more marked advance with Asia and America than with Europe. The reason is that the trade with Europe reached a comparatively high degree of development in the early days of our foreign trade; while the impetus to our Oriental trade was given by a rapidly-growing demand for Japanese goods in China, Corea, and India in consequence of the exploitation of natural resources, accumulation of capital, and undertaking of various enterprises in those countries; and the extension of our American trade is attributable to the trade-relations of Japan with the United States and Canada which have grown extremely intimate as a result of the increase of population, improvements in the means of communication, development of industry, and growth of national wealth in the two countries of North America. Our trade with America will, it is confidently believed, become even more prosperous when the natural resources of South America are exploited.

Let us next consider our trade with the different countries of the world. Our trade with China has made remarkable progress in both imports and exports since our war with her in 1894-5, while steady advance is annually observable in our trade, both export and import, with Corea and British India. The trade with these three countries, which chiefly consists of import of raw materials and export of manufactured goods, gives promise of greater activity. The export to France has advanced more rapidly than the import therefrom, owing to the demand in that country for raw silk and

habutae, two of the principal products of Japan. The trade with Great Britain and Germany, on the contrary, shows a greater increase in imports than in exports, which is mainly due to the importation in large quantities of iron and machinery by the former and of miscellaneous goods by the latter. Our trade with Italy has increased in exports, and that with Belgium is in a prosperous condition through importation of glass and iron; while unique progress has been made in both export and import trade with the United States. Lastly, the trade with Canada has advanced more in exports than in imports, and that with Australia which sends us mainly her agricultural products and takes our manufactured goods, has risen almost equally in exports and imports.

Condition of Trade in 1904.

At the beginning of 1904, freights and marine insurance premiums rose in view of the strained relations between our country and Russia; and soon after the outbreak of war in February, many Japanese vessels were requisitioned for war purposes; railways were kept very busy with the transportation of troops and munitions; and marine insurance premiums immediately went up to war rates. Although these and other matters seriously threatened our trade at one time, foreign vessels were, shortly after, chartered or purchased to supply the deficiency in shipping; every possible facility was given on land for the transportation of merchandise; and foreign trade was greatly expanded as a means of shaking off the stagnation of the market. Moreover, with Russia, our belligerent, our trade relations have always been very slight; warlike operations have been limited to a part of Manchuria; and by the uninterrupted victories of our forces, we have recovered our commercial supremacy in Korea and gained command of the sea. The consequence is that our trade with China and Korea, which was at one time in a most depressed condition, became very prosperous, and notwithstanding the great war in which we are engaged, unprecedentedly good results have been obtained in our foreign trade. Thus, the total trade in ordinary merchandise last year amounted to *yen* 690,000,000 (£ 70,675,151) which is an excess of about *yen* 84,000,000 (£ 8,603,964) over the preceding year, the increase in the exports being *yen* 29,750,000 (£ 3,047,229), or a little more than ten per cent., and in the imports *yen* 54,150,000 (£ 5,546,451) or about seventeen per cent.; moreover, the imports exceeded the exports by *yen* 52,000,000 (£ 5,326,238). Among the exports manufactured articles showed the greatest increase; indeed, raw silk and habutae alone were exported to the value of *yen* 131,000,000 (£ 13,418,007), which is an increase of over *yen* 22,000,000 (£ 2,253,405) on the preceding year; and consequently the export trade with the Orient and America made great progress, while that with Europe also continued to prosper. In the import trade, there was a great increase in the import of cereals owing to the bad crops of rice in 1902 and of barley in the following year; a large quantity of kerosene and sugar was imported in anticipation of the imposition of consumption tax on those articles; more steamships than usual were imported to replace those which had been requisitioned; and in consequence of the development of manufacturing industry in Japan, a large supply was obtained from abroad of raw cotton, wool, flax, hemp, jute, and China grass, leather, hides, and skin, metals, and fuel. To these circumstances may be attributed the great increase in the imports of the past year.

PART IV. BANKING

TABLE 50.—BANKS

Year.	Number of Banks.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Deposits.		Loans.	
					Total Amount.	Balance.	Total Amount.	Balance.
1895	1,008	160,819,479	127,647,604	87,885,078	2,882,944,287	191,135,405	1,816,292,244	289,018,624
1896	1,277	240,526,044	166,200,458	58,665,671	4,567,270,017	429,740,190	1,967,965,497	399,948,854
1897	1,511	311,950,674	206,715,292	87,875,653	5,779,345,997	382,796,181	2,468,365,767	375,401,555
1898	1,752	381,399,034	256,594,028	41,659,496	6,812,065,598	398,749,004	2,791,997,059	405,248,464
1899	1,943	428,239,109	291,682,947	51,653,201	7,626,410,188	610,252,298	3,083,389,042	425,849,108
1900	2,272	501,565,070	341,922,461	59,883,629	9,012,368,048	611,074,589	3,186,581,777	508,072,484
1901	2,359	515,683,200	361,207,456	68,337,716	8,651,227,223	699,255,083	2,795,253,144	538,612,396
1902	2,324	526,117,030	372,950,072	77,826,391	9,825,045,748	711,141,918	2,988,894,909	559,838,410
1903	2,275	521,272,500	374,685,766	86,688,431	11,224,109,487	774,950,320	3,069,903,594	579,453,403
1904	2,257	521,788,000	375,514,299	90,134,419	....	801,454,463	.....	625,867,028

NOTE.—The figures for 1904 represent those at the end of the first half year.

TABLE 51.—AMOUNTS OF CAPITALS OF, DEPOSITS
(1) BANK

Year.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Deposits.		Loans.		Advances.
				Total Amount.	Balance.	Total Amount.	Balance.	Bills.
1894	20,000,000	10,000,000	7,442,500	841,743,970	4,918,524	206,799,642	54,064,618	137,031,062
1895	20,000,000	22,500,000	8,542,500	540,665,434	6,658,910	328,525,096	92,827,418	150,369,507
1896	20,000,000	22,500,000	9,100,000	1,376,244,297	195,117,672	518,311,146	114,243,642	247,271,392
1897	20,000,000	22,500,000	10,800,000	1,964,945,711	78,109,969	674,646,872	81,879,576	319,546,814
1898	20,000,000	20,000,000	12,570,000	1,725,404,724	27,210,548	786,117,641	55,270,570	344,053,452
1899	20,000,000	20,000,000	13,570,000	1,823,219,745	74,671,575	724,058,930	38,731,979	474,730,795
1900	20,000,000	20,000,000	14,850,000	1,974,135,600	35,258,024	561,235,301	48,477,675	696,390,275
1901	20,000,000	20,000,000	15,950,000	2,001,102,112	20,157,054	418,789,611	71,848,662	505,803,327
1902	20,000,000	20,000,000	16,600,000	2,295,161,239	18,887,799	373,280,284	55,323,178	274,635,000
1903	20,000,000	20,000,000	17,150,000	2,564,837,966	16,896,969	256,331,279	50,095,229	220,022,313
1904	20,000,000	20,000,000	17,350,000	3,516,861,872	43,828,718	553,350,328	126,307,610	383,080,211

NOTE.—In 1897, there were special dividends of 750,000 yen besides the dividends above mentioned.

(2) YOKOHAMA

Year.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Deposits.		Loans.		Advances.
				Total Amount.	Balance.	Total Amount.	Balance.	Bills.
1894	6,000,000	4,500,000	4,053,634	239,240,730	11,002,349	57,370,320	4,846,900	22,593,932
1895	6,000,000	4,500,000	4,336,634	322,413,445	13,050,972	64,695,001	4,395,167	28,434,585
1896	12,000,000	6,000,000	6,118,259	556,037,130	10,186,001	139,582,537	8,696,528	52,158,111
1897	12,000,000	9,000,000	6,798,260	678,454,361	26,133,749	170,081,759	4,012,124	66,382,080
1898	12,000,000	10,500,000	7,408,126	835,505,871	40,612,434	271,882,776	20,668,929	84,862,333
1899	24,000,000	12,000,000	8,016,038	1,009,773,716	73,491,743	372,498,732	21,482,246	114,910,913
1900	24,000,000	18,000,000	8,678,516	887,524,424	52,978,954	282,461,246	26,506,662	160,597,338
1901	24,000,000	18,000,000	9,035,059	851,534,943	46,510,846	294,056,195	25,436,825	115,655,641
1902	24,000,000	18,000,000	9,837,237	987,085,130	58,461,549	359,412,906	31,633,236	73,028,653
1903	24,000,000	18,000,000	10,586,955	1,159,664,605	72,871,852	365,880,290	31,966,230	76,425,578
1904	24,000,000	18,000,000	10,405,154	1,722,377,724	70,545,247	390,155,525	41,499,014	102,210,685

NOTE.—Besides the dividends above mentioned, there were special dividends amounting to 1,500,000 yen in 1897 and

AND MONEY MARKET.

IN JAPAN.

Advances.				Profit and Loss Account.					Year.
Bills discounted.		Total.		Gross Profits.	Total Loss.	Net Profits.	Dividends.	Rate of Dividends.	
Total Amount.	Balance.	Total Amount.	Balance.						
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	%	
680,646,766	.....	1,996,939,010	.....	.....	.....	26,559,748	11,576,292	13.7
1,098,203,476	.....	3,066,168,978	.....	.....	.....	46,940,636	14,901,618	11.6
1,359,516,531	.....	3,807,882,298	.....	.....	.....	44,986,572	17,555,314	10.4
1,447,948,578	.....	4,239,945,637	.....	.....	.....	40,415,800	21,362,121	9.5
2,272,889,389	400,613,166	5,305,778,490	825,962,274	100,882,453	57,022,453	46,239,481	23,991,012	9.9	
3,140,275,846	443,592,154	6,276,857,628	946,664,638	128,728,546	82,051,322	50,154,722	27,950,466	9.4	
2,584,684,207	548,444,943	5,379,937,351	887,057,309	134,126,767	90,248,791	47,723,640	28,431,336	9.6	
2,478,754,543	391,482,492	5,467,649,452	951,320,902	130,927,763	83,968,002	51,527,409	29,291,935	9.2	
2,689,085,393	426,861,841	5,788,989,627	1,066,315,311	130,272,858	80,017,447	50,255,410	28,818,266	9.2	
	525,548,475		1,151,115,303					.....

IN AND LOANS ADVANCED BY BANKS.
OF JAPAN.

discounted.			Total.		Profit and Loss Account.						Year.
Balance.		Total Amount.	Balance.	Gross Profits.	Total Loss.	Net Profits.	Dividends.	Rate of Dividends.			
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	%			
20,037,184	343,830,704	74,161,797	3,483,475	1,044,390	2,439,085	1,500,000	15.0	1894			
34,690,728	478,895,203	127,518,141	10,473,446	2,306,546	8,166,900	1,724,629	14.0	1895			
49,354,429	765,582,838	163,598,071	8,359,870	4,510,039	3,849,831	2,925,000	13.0	1896			
56,307,428	994,196,686	138,187,094	16,880,278	3,301,965	13,578,313	2,925,000	13.0	1897			
55,624,621	1,130,171,093	110,795,191	10,266,173	5,573,946	4,692,227	3,292,500	11.0	1898			
108,141,186	1,198,789,725	146,873,165	8,435,955	3,405,902	5,030,053	3,600,000	12.0	1899			
97,558,216	1,257,625,576	146,035,891	12,089,069	6,795,319	5,293,750	3,600,000	12.0	1900			
46,576,059	924,678,938	117,924,961	10,393,451	5,726,527	4,666,924	3,600,000	12.0	1901			
50,763,487	647,915,284	106,086,665	8,288,913	3,841,426	4,447,487	3,600,000	12.0	1902			
44,380,493	476,353,592	94,475,722	8,194,237	4,006,856	4,187,401	3,600,000	12.0	1903			
69,565,616	936,439,539	195,903,226	12,656,088	7,909,704	4,746,384	3,600,000	12.0	1904			

SPECIE BANK.

discounted.			Profit and Loss Account.					Year.
Total.		Balance.	Gross Profits.	Total Loss.	Net Profits.	Dividends.	Rate of Dividends.	
Balance.	Total Amount.							
Yen	Yen	Yen	Yen	Yen	Yen	Yen	%	
2,957,089	79,964,252	7,803,089	2,136,834	2,137,016	999,818	675,000	15.0	1894
4,286,297	92,529,586	8,681,464	3,159,335	2,102,297	1,057,038	675,000	15.0	1895
6,033,592	191,740,648	11,730,100	4,404,226	2,955,833	1,448,393	740,625	15.0	1896
9,313,763	286,469,839	14,225,887	9,266,183	5,531,456	3,734,727	1,181,250	15.0	1897
12,726,776	356,745,105	33,395,705	9,948,041	7,458,559	2,489,482	1,462,500	15.0	1898
12,423,426	467,409,649	33,905,372	13,660,895	7,828,635	5,832,260	1,687,500	15.0	1899
18,305,351	443,958,584	44,812,013	11,702,772	9,182,784	2,519,988	2,155,151	13.0	1900
9,021,841	405,711,836	34,518,606	11,248,233	8,308,413	2,879,818	2,340,000	13.0	1901
8,305,922	432,441,559	39,998,858	12,518,891	9,657,196	2,861,695	2,250,000	12.5	1902
17,918,760	442,305,868	49,884,960	12,779,257	10,237,441	2,541,816	2,160,000	12.0	1903
12,340,109	492,265,210	53,839,123	13,878,406	10,588,484	3,289,922	2,160,000	12.0	1904

3,000,000 yen in 1899.

TABLE 51.—AMOUNTS OF CAPITALS OF, DEPOSITS

(3) HYPOTHEC

Year.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Advances.		Profit	
				Total Amount.	Balance.	Gross Profits.	Total Loss.
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1897	10,000,000	2,500,000	—	1,376,012	1,376,012	124,666	62,111
1898	10,000,000	2,500,000	7,861	6,776,609	6,706,734	441,784	309,610
1899	10,000,000	2,500,000	34,003	9,062,816	8,774,842	738,877	500,751
1900	10,000,000	2,500,000	70,926	12,236,259	11,650,631	926,745	641,585
1901	10,000,000	2,500,000	185,926	14,762,770	14,048,578	1,216,554	869,589
1902	10,000,000	3,250,000	210,926	18,560,174	17,320,102	1,027,205	587,253
1903	10,000,000	3,250,000	460,926	23,604,877	21,795,395	1,859,945	1,327,008
1904	10,000,000	3,250,000	574,926	25,655,497	23,808,398	2,255,670	1,687,067

(4) AGRICULTURAL AND

Year.	Number of Banks.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Deposits.		Advances.		Gross Profits.
					Total Amount.	Balance.	Total Amount.	Balance.	
		Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1897	6	3,850,000	575,000	—	962,686	300,459	4,856,587	4,221,119	587,649
1898	41	25,470,000	8,798,020	1,422	2,647,296	1,222,815	12,717,549	12,063,021	1,469,753
1899	45	27,920,000	15,980,865	82,480	5,555,687	2,147,058	20,822,745	19,200,809	2,451,591
1900	46	28,370,000	22,923,185	324,012	13,855,351	3,421,187	25,660,469	23,086,785	3,274,208
1901	46	28,370,000	26,050,000	793,157	18,275,899	4,004,790	28,408,891	25,114,442	3,459,133
1902	46	28,370,000	27,657,234	1,431,263	22,414,971	4,760,130	31,953,559	26,800,611	3,877,193
1903	46	28,520,000	27,807,500	2,014,648	23,365,684	5,502,771	34,898,479	29,627,715	4,046,703
1904	46	28,520,000	27,807,500	2,603,607					

(5) BANK OF

Year.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Deposits.		Advances.		
				Total Amount.	Balance.	Loans.		Bills.
						Total Amount.	Balance.	Total Amount.
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1899	5,000,000	1,250,000	—	7,587,788	968,220	8,434,892	2,746,026	1,209,694
1900	5,000,000	1,250,000	17,900	40,938,833	4,975,141	12,886,893	6,592,592	7,892,031
1901	5,000,000	1,250,000	77,900	44,591,661	5,549,983	12,086,775	5,702,770	12,226,753
1902	5,000,000	2,500,000	140,400	53,323,740	6,610,265	14,628,348	7,817,260	16,447,304
1903	5,000,000	2,500,000	247,000	83,997,628	5,599,924	19,949,418	5,082,993	28,722,250
1904	5,000,000	2,500,000	352,000	111,906,971	6,023,772	18,163,035	5,078,393	46,253,383

(6) HOKKAIDŌ

Year.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Deposits.		Advances.
				Total Amount.	Balance.	Total Amount.
	Yen	Yen	Yen	Yen	Yen	Yen
1900	3,000,000	1,050,000	2,343	276,466	53,951	710,757
1901	3,000,000	2,098,400	15,248	1,135,315	219,290	1,698,450
1902	3,000,000	2,100,000	76,400	2,615,963	400,547	2,918,918
1903	3,000,000	2,700,000	106,600	3,777,777	746,885	4,788,352
1904	3,000,000	3,000,000	195,100	7,032,057	1,086,149	5,720,224

IN AND LOANS ADVANCED BY BANKS.

BANK OF JAPAN.

Profit and Loss Account.			Debentures.					Year.
Net Profits.	Dividends.	Rate of Dividends.	Balance brought over from the Previous Year.	Amount issued.	Total.	Amount redeemed.	Balance.	
Yen	Yen	%	Yen	Yen	Yen	Yen	Yen	
62,555	58,804	5.0	—	—	—	—	—	1897
182,124	125,000	5.0	—	4,997,100	4,997,100	25,000	4,972,100	1898
258,126	170,000	6.8	4,972,100	2,500,000	7,472,100	148,740	7,323,360	1899
285,160	207,500	9.0	7,323,360	2,500,000	9,823,360	187,480	9,635,880	1900
847,015	232,500	9.8	9,640,880	4,000,000	13,640,880	262,460	13,378,420	1901
459,852	269,000	10.0	13,378,420	3,000,000	16,378,420	2,187,460	14,240,960	1902
552,987	325,000	10.0	14,240,960	6,000,000	20,240,960	1,259,560	18,981,400	1903
568,603	325,000	10.0	18,981,400	2,300,000	21,281,400	440,960	20,840,440	1904

INDUSTRIAL BANKS.

Profit and Loss Account.				Debentures.					Year.
Total Loss.	Net Profits.	Dividends.	Rate of Dividends.	Balance brought over from the Previous Year.	Amount issued.	Total.	Amount redeemed.	Balance.	
Yen	Yen	Yen	%	Yen	Yen	Yen	Yen	Yen	
408,653	128,596	114,328	5.8	—	—	—	—	—	1897
484,573	985,220	720,095	7.9	—	530,000	530,000	—	530,000	1898
657,384	1,794,257	1,282,754	8.8	530,000	100,000	630,000	—	630,000	1899
856,426	2,417,777	1,596,487	8.8	630,000	420,000	1,050,000	26,100	1,023,900	1901
1,016,467	2,442,726	1,638,464	8.6	1,023,900	1,030,000	2,053,900	34,870	2,019,030	1902
1,209,164	2,668,029	1,682,031	8.2	2,019,530	750,000	2,769,530	167,290	2,602,240	1903
1,422,065	2,624,628	1,602,605	81.6	2,602,240	100,000	2,702,240	111,850	2,590,390	1904

TAIWAN.

discounted.	Total.		Profit and Loss Account.					Year.
	Balance.	Total Amount.	Gross Profits.	Total Loss.	Net Profits.	Dividends.	Rate of Dividends.	
Yen	Yen	Yen	Yen	Yen	Yen	Yen	%	
607,253	4,644,686	3,858,279	207,476	203,926	3,550	—	—	1899
1,056,852	20,778,924	7,649,444	778,746	630,739	148,007	70,000	7.0	1900
1,288,956	24,313,528	6,991,726	1,108,542	944,544	163,998	85,000	8.5	1901
2,229,737	31,085,652	10,046,997	1,156,091	907,803	248,788	135,000	9.0	1902
3,754,288	48,671,668	8,887,281	1,457,475	1,142,134	315,340	180,000	9.0	1903
4,429,928	64,416,417	9,508,321	1,637,875	1,368,915	358,960	202,500	9.0	1904

COLONIAL BANK.

nces.		Profit and Loss Account.					Year.
Balance.	Gross Profits.	Total Loss.	Net Profits.	Dividends.	Rate of Dividends.		
Yen	Yen	Yen	Yen	Yen	%		
700,209	95,256	49,219	46,037	21,000	7.0	1900	
1,456,213	196,656	64,598	131,958	75,150	7.5	1901	
2,064,128	310,956	115,805	195,151	112,000	8.0	1902	
2,607,411	348,942	170,293	178,648	136,000	8.0	1903	
3,380,300	465,509	260,871	204,638	148,000	8.0	1904	

TABLE 51.—AMOUNTS OF CAPITALS OF, DEPOSITS

(7) INDUSTRIAL

Year.	Authorised Capital.	Paid-up Capital.	Reserve Fund.	Deposits.		Advances.		Capital Fund in Trust.	
				Total Amount.	Balance.	Total Amount.	Balance.	Amount received.	Balance.
1902	Yen 10,000,000	Yen 2,500,000	Yen 1,148	Yen 8,867,605	Yen 1,108,213	Yen 4,497,108	Yen 3,237,658	Yen 109,321	Yen 1,112
1903	10,000,000	2,500,000	210,685	10,828,585	1,640,322	20,263,708	4,595,480	2,107,115	9,768
1904	10,000,000	2,500,000	233,100	16,881,726	1,793,826	9,864,040	2,628,604	664,260	25,405

(8) ORDINARY

Year.	Number of Banks.	Authorised Capital.	Paid-up Capital.	Reserve Fund.	Deposits.		Loans.	
					Total Amount.	Balance.	Total Amount.	Balance.
1895	925	Yen 119,479,479	Yen 98,758,249	Yen 24,901,923	Yen 1,942,589,522	Yen 159,252,255	Yen 917,262,480	Yen 189,063,033
1896	1,126	187,551,044	132,661,077	43,148,716	2,567,835,942	208,762,709	1,284,909,429	262,920,408
1897	1,281	235,901,674	161,442,199	19,464,862	3,016,910,188	235,597,480	1,571,501,429	270,664,044
1898	1,448	277,229,734	189,829,761	20,306,561	3,570,423,916	287,912,454	1,649,979,487	294,799,632
1899	1,561	296,888,809	209,973,431	27,762,597	4,402,936,267	392,256,780	1,825,389,469	311,849,289
1900	1,892	352,729,776	239,364,019	33,082,336	5,670,511,932	436,779,820	2,114,925,789	351,550,653
1901	1,867	365,081,900	251,700,369	38,868,161	5,357,548,577	450,186,527	1,901,107,405	356,356,565
1902	1,841	365,383,530	258,111,707	45,679,071	6,070,431,938	536,702,802	2,059,182,782	376,466,945
1903	1,754	352,198,900	253,003,792	50,506,423	6,886,556,555	566,227,638	2,198,159,353	380,873,372
1904	1,790	349,859,400	251,680,328	52,553,312	.....	573,780,167	.....	389,763,614

NOTE:—In the figures for the gross profits, total loss and net profit are included those belonging to the companies which

(9) SAVINGS

Year.	Number of Banks.	Authorised Capital.	Paid-up Capital.	Reserve Fund.	Deposits.					
					Savings Deposits.		Common Deposits.		Deposits.	
					Total Amount.	Balance.	Total Amount.	Balance.	Total Amount.	Balance.
1895	86	Yen 4,620,000	Yen 1,776,850	Yen 104,021	Yen 27,325,886	Yen 12,178,268	.....	.....	Yen 27,325,886	Yen 12,178,268
1896	149	9,405,000	3,963,841	303,696	51,729,525	18,214,200	15,423,123	2,459,608	67,152,648	20,673,808
1897	221	17,499,000	8,622,454	812,531	75,866,192	25,893,453	48,169,545	7,651,500	124,085,737	33,044,938
1898	260	21,504,300	11,638,603	1,371,026	86,169,333	30,042,074	93,659,013	12,665,035	179,768,396	42,707,109
1899	338	28,455,300	15,429,512	2,188,083	119,033,523	44,748,854	171,211,852	22,892,281	290,245,375	67,641,165
1900	419	40,100,300	21,040,060	2,907,597	149,235,683	49,458,580	280,189,418	29,423,061	429,425,101	78,881,641
1901	441	41,656,300	23,370,017	3,462,264	144,028,072	44,021,626	237,431,192	30,188,630	381,459,264	74,210,256
1902	431	40,788,500	22,412,820	3,548,211	143,899,819	51,646,865	239,434,415	33,319,088	383,334,234	84,965,933
1903	469	51,383,500	29,550,401	5,404,562	162,495,057	60,692,207	339,463,365	46,014,793	501,958,422	106,707,000
1904	464	61,358,600	37,113,971	6,161,089	.....	61,133,257	.....	48,060,396	.....	103,134,113

* Represents the number and capital of ordinary banks which are engaged in the business of savings banks, in addition

IN AND LOANS ADVANCED BY BANKS.

BANK OF JAPAN.

Profit and Loss Account.					Debentures.					Year.
Gross Profits.	Total Loss.	Net Profits.	Dividends.	Rate of Dividends.	Balance Brought over from the Previous Year.	Amount issued.	Total.	Amount redeemed.	Balance.	
Yen	Yen	Yen	Yen	%	Yen	Yen	Yen	Yen	Yen	
305,074	206,271	98,803	95,377	5.0	—	3,000,000	3,000,000	—	3,000,000	1902
1,371,882	927,214	444,668	150,000	6.0	3,000,000	3,000,000	6,000,000	—	6,000,000	1903
975,651	788,891	186,760	150,000	6.0	6,000,000	3,000,000	9,000,000	145,000	8,855,000	1904

BANKS.

Advances.				Profit and Loss Account.					Year.
Bills discounted.		Total.		Gross Profit.	Total Loss.	Net Profits.	Dividends.	Rate of Dividends.	
Total Amount.	Balance.	Total Amount.	Balance.	Yen	Yen	Yen	Yen	%	
488,806,682	.....	1,405,569,062	.....	.....	.....	17,113,790	9,118,047	12.1	1895
766,902,996	.....	2,051,812,425	.....	.....	.....	41,128,158	11,013,795	10.3	1896
907,118,911	.....	2,478,680,340	.....	.....	.....	26,451,152	18,078,395	10.4	1897
969,144,799	.....	2,619,124,286	.....	.....	.....	31,010,938	15,484,657	10.7	1898
1,584,252,168	261,771,981	3,409,641,637	578,121,270	69,271,720	39,848,196	31,803,005	16,604,151	8.9	1899
2,119,275,332	301,647,126	4,234,201,121	653,197,779	90,187,884	56,747,291	36,918,062	19,082,652	8.9	1900
1,881,516,006	272,015,225	3,732,628,411	628,371,790	95,697,224	61,640,341	34,812,547	18,809,095	8.7	1901
1,968,691,472	310,947,971	4,057,874,254	687,414,916	92,590,862	59,550,082	37,608,428	19,441,241	8.5	1902
2,194,020,409	333,820,765	4,392,179,762	710,287,710	87,301,322	52,431,868	34,225,901	18,304,013	8.2	1903
.....	331,465,385	.....	715,198,999	.....	.....	.....	.....	....	1904

transact the banking business in addition to their principal occupations.

BANKS.

Advances.						Profits and Loss Account.					Year.
Loans.		Bills discounted.		Total.		Gross Profits.	Total Loss.	Net Profits.	Dividends.	Rate of Dividends.	
Total Amount.	Balance.	Total Amount.	Balance.	Total Amount.	Balance.	Yen	Yen	Yen	Yen	%	
6,469,067	2,728,006	13,536,092	.....	19,945,159	.....	.....	.....	221,415	58,616	..	1895
25,162,385	8,088,206	31,870,677	.....	57,033,062	.....	1,688,977	1,174,720	514,257	222,198	8.2	1896
50,699,635	16,569,869	46,468,726	5,790,376	97,168,421	22,360,275	3,284,651	2,124,826	1,159,825	511,865	8.5	1897
72,884,013	28,576,480	49,887,394	7,969,428	122,771,407	31,485,908	5,168,896	3,236,863	1,962,033	913,136	9.2	1898
106,226,648	30,201,705	97,285,819	17,669,320	203,512,467	47,871,025	7,097,737	4,740,470	2,357,267	1,209,296	9.0	1899
131,302,787	38,393,253	156,120,870	25,024,609	287,423,657	63,417,862	10,501,482	7,347,051	3,154,431	1,581,409	9.2	1900
127,170,469	41,117,028	119,392,480	19,542,862	246,562,949	60,659,800	11,082,004	8,778,001	2,304,003	1,603,104	9.0	1901
127,995,588	40,801,461	115,952,114	19,235,675	243,947,702	60,037,136	11,270,638	8,086,159	3,184,479	1,750,853	9.4	1902
178,973,067	54,555,302	169,894,841	26,987,536	248,807,938	81,542,838	13,314,709	8,562,939	4,144,376	2,331,222	9.2	1903
.....	59,972,914	.....	27,008,621	.....	87,881,535	.....	.....	.....	.....	..	1904

to their principal business.

NOTE.

BANKS.

The modern system of banking in Japan dates from the promulgation of the National Banks Regulations in November, 1872. Banks of every description have since then been created in quick succession; and now the financial organs of agriculture, industry, commerce, and various other enterprises, with the Bank of Japan as their centre, have been brought into full working order, their present total number exceeding 2,300. These banks are divided by their nature into two classes, namely, those which have been established under the general banking laws, and making it their object to facilitate the general circulation of money, act chiefly as organs of commerce, and those which, having been created under special banking laws, have special objects and functions as organs for the supply of capital to particular enterprises.

In the beginning of the Meiji era, it was decided to establish banks with a view to create financial institutions for the development of trade and facilitate thereby the redemption of Government paper money which had already been issued to an enormous amount. Accordingly in 1872, the Government, as stated above, promulgated the National Banks Regulations, which were mainly based upon the National Bank Act of the United States of America, and provided for the conversion of the national bank notes into specie. In August, 1876, an amendment was made in the same Regulations, by which the national bank notes could be issued on security of national loan bonds and were made convertible into Government paper money.

This amendment gave a great impulse to the creation of national banks which increased rapidly until at length they numbered 153. Since, however, the bank notes were convertible into Government paper money, they were practically no more than inconvertible paper money; and as a natural consequence, they began to depreciate as their amount in circulation increased with the rise of new national banks. Thereupon, the Government refused, on the one hand, from 1880 to permit the establishment of new national banks, and decided, on the other, to resort to drastic measures for putting the convertible-notes system on a sound basis. A further amendment was accordingly made in 1883 in the National Banks Regulations, by which the privilege of issuing notes was taken away from the national banks and granted exclusively to the newly-created Bank of Japan, and a suitable method was adopted for the redemption of the already-issued bank notes.

Meanwhile, private banks and bank-like companies which did not come within the purview of the National Banks Regulations, had increased with the progress of society until in 1884 their total number reached 954. For these banks and companies there were at the time no general provisions beyond their subjection to the control of the local authorities and to bring them under more efficient control, the Ordinary Banks Regulations and the Savings Banks Regulations were promulgated in 1890 and put into force three years later.

Side by side with these private banks, the national banks acted from the first as financial organs for the development of general trade. When the terms of their respective charters expired, most of them continued business as private banks, and by February, 1899, national banks had ceased to exist, so that there is no longer any difference in economical functions and legal nature between the former national banks and other private banks, all of which are now subject to the provisions of the general banking laws.

The above statements refer to ordinary financial organs; but there exist in addition a number of banks in the country which were created under special banking laws. They may be classified under seven heads as follows:—

The Yokohama Specie Bank was established in February, 1880 under the National Banks Regulations; but as the Government refused permission to issue convertible notes, and the bank made it its chief object to become the financial organ of foreign trade, it differed essentially from a national bank, which is an organ of general trade; and in view of this fact the Government issued the Yokohama Specie Bank Regulations in July, 1887, and made the bank assume a special position of its own.

The special bank next created is the Bank of Japan. To remedy the state of confusion brought about by the rise of a multitude of small banks standing each by itself without any connection with the others, the Government decided in 1882 to establish a central bank, and in June of the same year promulgated the Bank of Japan Regulations, under which the Bank was immediately established and opened its business in October of the same year. The main objects for which the Bank was created were to smooth, in its position as the central financial organ, the relations between the different banks, to facilitate the circulation of money, to lower the rate of interest, to extend the business of bill discounting, to issue convertible notes with a view to unify the various kinds of paper money then in circulation and put on a firm basis the monetary system of Japan, and to take charge of the receipts and disbursements of the national treasury. The Bank has, from the moment of its establishment, enjoyed full confidence at home and abroad, and discharged with great efficiency its duties as the central bank during our war with China, and later at the time of our monetary reform as well as during our present struggle with Russia. And its business is increasing in prosperity.

Notwithstanding these provisions for organs of monetary circulation in regard to commerce, similar organs were lacking in respect of agriculture and industry; and to remedy this defect, the Government promulgated in April, 1896, the Law of the Hypothec Bank of Japan and the Agricultural and Industrial Banks Law.

Although the financial organs in Japan proper had thus been almost completely provided for, yet, in our new territory of Formosa where everything was yet in the initiatory stage, there was above all total absence of the financial organs necessary for the exploitation of its natural resources. To meet this urgent need, the Law of the Bank of Taiwan (Formosa) was promulgated in March, 1897. The Bank thus created was granted the privilege of issuing convertible silver notes; and it was permitted by an ordinance of the Formosan Administration Office in 1894 to issue gold notes from the 1st July of that year, the policy of the Office being to withdraw gradually from circulation the silver notes issued thitherto by the Bank. It was given charge of the receipts and disbursements of the national treasury on the island, its position in this respect being similar to that held by the Bank of Japan in Japan proper.

Deeming it advisable to establish a financial organ for the exploitation of the resources of Hokkaidō, the Government promulgated in March, 1899, the Law of the Hokkaidō Colonial Bank, under which the Bank was established in March following.

Our industries having in the meantime made remarkable progress, an enormous amount of securities such as shares and debentures had been issued by various industrial companies; and yet there

were no special organs for advancing money against these securities. The Law of the Industrial Bank of Japan was therefore promulgated in March, 1900, and the Bank established under this law in April, 1902.

The Yokohama Specie Bank and the other banks above mentioned have each its own special objects and functions, and are governed by special laws; it is, therefore, proposed to explain the nature of each bank under its own heading.

A law relative to Japanese banking business in foreign countries was promulgated in March, 1905; it provides that, with regard to banking business carried on in foreign countries by Japanese subjects or juridical persons, special regulations may from time to time be established by Imperial Ordinance according to the economic conditions or commercial customs of such countries.

BANK OF JAPAN.

The Bank of Japan, the central bank of the country, was established in 1882 as a joint-stock company. Its authorised capital which was at first *yen* 10,000,000, was twice increased, and now stands at *yen* 30,000,000 fully paid up.

This Bank is privileged to issue convertible bank notes on security of gold and silver coins and bullion equal to the amount of the notes issued, and further to issue such notes on security of Government bonds and Treasury bills, and other bonds and commercial bills of a reliable nature, the amount of the latter notes not to exceed *yen* 120,000,000 (the limit was until 1890 put at *yen* 70,000,000, and from that year to 1899 at *yen* 85,000,000). Notes issued beyond the sum of the above-mentioned two amounts are subject to a tax of at least five per cent. of the excess per annum.

The business carried on by the Bank is principally, (1) to discount or purchase Government bills, bills of exchange, and commercial bills; (2) to buy or sell gold and silver bullion; (3) to make loans on security of gold and silver coins and bullion; (4) to collect bills for banks, companies, and merchants, who are its regular customers; (5) to receive deposits in current accounts and to accept the custody of objects of value, such as gold, silver, and other precious metals, and documents; and (6) to make advances in current accounts or loans for fixed periods on security of Government bonds, Treasury bills, and other bonds and shares guaranteed by the Government. The Bank is, in addition, entrusted with the management of the Treasury receipts and disbursements.

YOKOHAMA SPECIE BANK.

The Yokohama Specie Bank was founded in 1880 with an authorised capital of *yen* 3,000,000 with the object of affording financial facilities in respect of the foreign trade of this country. It was at first supported in various ways by the Government; it was, for instance, entrusted with the management of several million *yen* of the Treasury Reserve Fund, and thus had an ample amount of capital placed at its disposal for discounting foreign bills of exchange. In 1889, such support was withdrawn, and in lieu thereof, the Bank of Japan was ordered to re-discount foreign bills of exchange on demand of the Specie Bank to an amount not exceeding *yen* 20,000,000 a year at the rate of two per cent. In 1887, when the special ordinance respecting the Specie Bank (Imperial Ordinance No. 29) was promulgated,

the capital of the Bank was raised to *yen* 6,000,000. The consequent extension of its business necessitated in the same year a further increase of its capital to *yen* 12,000,000; and in 1899, the capital was again doubled, and of this sum of *yen* 24,000,000, *yen* 18,000,000 is now paid up.

The business carried on by the Bank consists of (1) Foreign exchange; (2) inland exchange; (3) loans; (4) deposits of money and custody of objects of value; (5) discount and collection of bills of exchange, promissory notes, and other cheques; and (6) exchange of coins. The Bank may also buy or sell public bonds, gold and silver bullion, and foreign coins, if so required by the condition of its business. It may also be entrusted with matters relating to foreign loans and with the management of public money for international account.

HYPOTHEC BANK OF JAPAN.

The Hypothec Bank of Japan was created for the purpose of making long-term loans at a low rate of interest on mortgages of immovable property with a view to the improvement and development of agriculture and industry, and is the central financial organ for agricultural and industrial enterprises on a large scale, in our country. It was established as a joint-stock company under the Law of the Hypothec Bank of Japan (Law No. 82, 1896), with a capital of *yen* 10,000,000, of which *yen* 3,250,000 is paid up.

The business of the Bank is principally (1) to make on mortgage of immovable property loans which shall be redeemable by annual instalments within a period not exceeding fifty years, or at a fixed term of not more than five years, provided in the latter case the total amount of such loans does not exceed one-tenth of the total amount of loans redeemable by annual instalments; (2) to make loans without security to Prefectures, Districts, Cities, Towns, Villages, and other public corporations organised by law; (3) to make loans without security redeemable at a fixed term or by annual instalments in cases of the laying out of arable land under the Law for such laying-out; (4) to take up the agricultural and industrial debentures issued by the various agricultural and industrial Banks which are established under the Agricultural and Industrial Banks Law; (5) to accept funds in trust in connection with its business and take custody of gold and silver bullion and negotiable papers; and (6) in the event of the Bank receiving any funds in trust above referred to or having in the course of its business money lying idle, to purchase therewith temporarily various national and local loan bonds or with the approval of the Minister of Finance, to deposit such funds or money in a trustworthy bank.

The Hypothec Bank is authorised, when at least one-fourth of its nominal capital has been paid up, to issue mortgage debentures to an amount not exceeding ten times its paid-up capital, provided the amount of such debentures does not exceed the total amount of outstanding loans redeemable by annual instalments and the agricultural and industrial debentures in hand. These debentures must be redeemed with premiums by means of drawings taking place at least twice a year in amounts proportionate to the amount to be redeemed in the same year of the loans redeemable by annual instalments and agricultural and industrial debentures in hand. In case any loans redeemable by annual instalments are repaid before they are due, the Bank may with the amount so repaid purchase and redeem its mortgage debentures.

The Government is authorised under the Savings Loan-bonds Law promulgated in April, 1904, to cause the Hypothec Bank to issue Savings Loan-bonds so long as the Extraordinary Special Tax Law is in force. These loan-bonds are made out to bearer with a face-value of five *yen* each at a rate of interest not exceeding four per cent. per annum; and the total amount of the bonds issued must not exceed *yen* 30,000,000 per annum. They are redeemable by means of drawings at least once a year within twenty years counting from the year following the issue; and at the redemption premiums may be attached thereto. The Bank is required to deposit with the Deposit Section of the Finance Department the entire proceeds of the issue of these loan-bonds. The object of the issue of the savings loan-bonds is to prevent the inflation of the currency arising from the payment of war expenditures as well as to encourage thrift among the people; and the issue has met with great success so that the object in view is gradually being attained.

INDUSTRIAL BANK OF JAPAN.

The Industrial Bank of Japan is a joint-stock company established under the Law of the Industrial Bank of Japan which was promulgated in March, 1900, with a capital of *yen* 10,000,000, of which *yen* 2,500,000 is paid up. Just as the Hypothec Bank is intended to furnish long, low-interest loans on mortgage of immovable property for agricultural and industrial enterprises, so the Industrial Bank makes it its special object to handle bonds and shares of various kinds. While the former is a kind of *crédit foncier*, the latter is a species of *crédit mobilier*.

The business carried on by the Industrial Bank is (1) to make loans on pledges of national and local loan bonds and companies' debentures and shares; (2) to subscribe for, or take up national and local loan bonds and companies' debentures; (3) to receive deposits of money and accept the custody of objects of value; (4) to engage in trust business; (5) to discount bills presented with national or local loan bonds, or companies' debentures or shares as security; and (6) to make loans on security of a foundation created as prescribed by law.

The Bank is authorised to issue debentures to an amount not exceeding ten times its paid-up capital, provided, however, the amount of such debentures does not exceed the total amount of outstanding loans, discounted bills, and national and local loan bonds and companies' debentures and shares in hand. Only in the event of funds being required for enterprises for public benefit undertaken in a foreign country may the Bank, with the approval of the Minister of Finance, issue debentures irrespectively of the above-mentioned restriction.

AGRICULTURAL AND INDUSTRIAL BANKS.

The Agricultural and Industrial Banks are local financial organs for furnishing long-term loans at a low rate of interest and, being established in every prefecture, are most useful through their connection with their central organ, the Hypothec Bank of Japan.

The Agricultural and Industrial Banks are joint-stock companies established under the Agricultural and Industrial Banks Law of April, 1896, and have each a capital of not less than *yen* 200,000. Each of these Banks has as a general rule for its exclusive business district the whole of Hokkaidō or a prefecture.

The business carried on by Agricultural and Industrial Banks is principally (1) to make on mortgage of immovable property loans which shall be redeemable by annual instalments within a period not exceeding thirty years, or at a fixed term of not more than five years, provided in the latter case the total amount of such loans does not exceed one-fifth of the total amount of loans redeemable by annual instalments; (2) to make similar loans, but without security, to Cities, Towns, Villages, and other public corporations organised by law; (3) to make loans without security redeemable at a fixed term of not more than five years to a party of at least twenty persons combined with joint liability, who are engaged in agriculture or industry, or to associations created under the Industrial Associations Law; (4) to make loans without security redeemable at a fixed term in case of the laying out of arable land under the law for such laying-out; (5) to receive fixed deposits and accept the custody of gold and silver bullion and negotiable papers; and (6) to purchase temporarily various national or local loan bonds or mortgage debentures of the Hypothec Bank with money lying idle in the course of their business or to deposit such money in other banks. They may also take charge of the receipt and disbursement of the funds of their respective prefectures.

The Banks are authorised, when at least one-fourth of the nominal capital has been paid up to issue agricultural and industrial debentures to an amount not exceeding five times the paid-up capital; such debentures, moreover, must not exceed the balance of the total amount of outstanding loans redeemable by annual instalments after deducting therefrom that part thereof which has been given as security for money borrowed from the Hypothec Bank. These agricultural and industrial debentures must be redeemed with premiums by means of drawings at least twice a year in amounts proportionate to the amount thereof to be redeemed in the same year.

With the object of aiding these Banks in their business in accordance with the provisions of the Agricultural and Industrial Banks Aid Law of April, 1896, the Government delivered in a fixed proportion to the Prefectural Authorities (those of Okinawa Prefecture excepted) the funds provided in the Budget for taking up the shares of the Agricultural and Industrial Banks in the respective business districts over which they exercise jurisdiction.

HOKKAIDŌ COLONIAL BANK.

The Hokkaidō Colonial Bank was established with the object of supplying capital for enterprises for colonising and exploiting Hokkaidō, and especially for the purpose of facilitating the supply of capital by making loans on security of agricultural products and companies' shares and debentures as well as by making long-term loans of low interest on immovable property.

The Bank was established as a joint-stock company under the Law relating thereto which was promulgated in March, 1899, and has a fully paid-up capital of *yen* 3,000,000.

The business of the Bank is (1) to make on security of immovable property loans redeemable by annual instalments within a period not exceeding thirty years or at a fixed term of not more than five years; (2) to make loans on pledges of the shares and debentures of joint-stock companies which have for their object the colonisation and exploitation of Hokkaidō, and to subscribe for or take up the debentures of such companies; (3) to make loans on security of bills of exchange, documentary bills,

and agricultural products of Hokkaidō; (4) to receive deposits and accept the custody of objects of value; (5) to discount bills accompanied by definite security; (6) to make loans without security redeemable by annual instalments or at a fixed term to public corporations in Hokkaidō; (7) to make loans without security redeemable at a fixed term of not more than five years to a party of at least twenty persons combined with joint liability, who are engaged in agriculture or industry, or to Associations created under the Industrial Associations Law; and (8) to purchase temporarily national or local loan bonds or companies' debentures with money lying idle in the course of its business.

The Bank is authorised to issue debentures to an amount not exceeding five times its paid-up capital; such debentures, moreover, must not exceed the total amount outstanding of the aforementioned loans on mortgage of immovable property which are redeemable by annual instalments within a period not exceeding thirty years. These debentures must be redeemed by means of drawing at least twice a year in amounts proportionate to the amount of the said loans to be redeemed in the same year.

BANK OF TAIWAN.

The Bank of Taiwan was established as a joint-stock company under the Law of the Bank of Taiwan which was promulgated in March, 1900. Its capital is to be not less than *yen* 5,000,000; and its paid-up capital is at present *yen* 2,500,000.

The business of the Bank is (1) to discount bills of exchange and other commercial bills; (2) to engage in exchange business; (3) to collect bills for companies and merchants who are its regular customers; (4) to make loans on security of immovable or movable property of a reliable nature; (5) to open current accounts; (6) to accept the custody of objects of value, such as gold and silver coins, precious metals, and documents; (7) to buy or sell gold and silver bullion; and (8) to act as agent for other banks.

The Bank is privileged to issue bank notes of one *Yen* and upward, which are at any time convertible into silver *Yen*. It is required to hold as conversion reserve gold and silver coins and bullion of the same amount as the notes issued; the amount of notes not covered by this specie reserve is limited to *yen* 5,000,000; they may be issued on security of Government paper money and securities, convertible notes of the Bank of Japan, and other bonds and commercial bills of a reliable nature, and must not exceed the amount of issue against specie reserve. Notes issued beyond this limit are subject to a tax of not less than five per cent. per annum.

With a view to reform the peculiar monetary system of Formosa, an Ordinance relative to the issue of notes by the Bank of Taiwan was promulgated in July, 1904, by the Formosan Administration Office. By this Ordinance the Bank of Taiwan is authorised to issue bank notes of one *Yen* and upward convertible in gold. With respect to these bank notes the regulations relating to bank notes issued under the Law of the Bank of Taiwan are correspondingly applicable; and with regard to the limit of issue of the new notes, the amount of bank notes issued under the Law of the Bank of Taiwan must be reckoned therein. The circulation of the silver *Yen* in Formosa is stopped except in case of payment of taxes, and at the same time the former bank notes (silver notes) are to be exchanged at the ruling price of the silver *Yen* for the gold *Yen* of new bank notes (gold notes).

The banks above described, namely, the Yokohama Specie Bank, the Bank of Japan, the Industrial Bank of Japan, the Agricultural and Industrial Banks, the Hokkaidō Colonial Bank, the Bank of Taiwan, and the Hypothec Bank of Japan, are, as has already been described under their respective heads, banks established, each with its own special object, under Government protection. While they are subject to more or less restrictions due to the objects for which they were respectively established, they enjoy on the other hand privileges more or less profitable, which amply compensate them for the disadvantages of their limited field of business. They are at the same time under strict Government control.

ORDINARY BANKS.

In the beginning of the Meiji era, there were no detailed regulations relating to ordinary banks; and for the establishment of such institutions merely Government approval was needed, so that considerable inconvenience was experienced in the administrative control of these banks. By the promulgation of the Commercial Code in 1890, general regulations for trade companies were for the first time established; and in the same year the Ordinary Banks Regulations (Law No. 72) and the Savings Banks Regulations (Law No. 73) were also issued, but their operation was postponed, and they came into force on the 1st July, 1893. By the revised Banks Regulations, ordinary banks are placed under the control of the Minister of Finance, whose approval is required for the establishment of a new bank or the amalgamation of existing banks; he is also empowered to order at any time investigation into the business condition and property of a bank. Every bank must each half-year prepare and present to the said Minister a balance-sheet and other business reports, and publish the balance-sheet in newspapers or by other means. Provisions are also made in the Regulations with regard to business hours and holidays.

SAVINGS BANKS.

The Savings Banks Regulations were promulgated in 1890; but on account of the postponement of the enforcement of the Commercial Law, they did not come into operation until the 1st July, 1893.

Savings Banks, whose business is to take charge of the deposits made by the public at compound interest, must be joint-stock companies with a capital of not less than *yen* 30,000. Their directors are jointly under unlimited liability with respect to the obligations of the banks incurred during their term of office, and upon the lapse of two full years after their retirement therefrom they are released from such liability.

Savings Banks must, as guarantee for repayment of savings deposits, provide themselves with interest-bearing national or local loan bonds corresponding in value to at least one-fourth of the deposits received and place them at the Deposit Office. In case, however, the said guarantee fund reaches an amount equal to at least one-half of the capital, commercial bills and reliable companies' debentures and shares may be used. Any alteration in the articles of association of a savings bank must be previously approved by the Minister of Finance.

In other respects the Regulations for ordinary banks are also applicable to savings banks.

TABLE 52.—AMOUNT OF COINS

Fiscal Year.	Gold Coins.				Silver.	
	20-yen Piece.	10-yen Piece.	5-yen Piece.	Total.	1-yen Silver.	50-sen Silver.
	Yen	Yen	Yen	Yen	Yen	Yen
1894-95	—	—	* 1,680,000	* 1,680,000	26,800,000	—
1895-96	—	—	* 1,410,000	* 1,410,000	16,500,000	—
1896-97	—	—	* 1,050,000	* 1,050,000	10,940,000	—
1897-98	37,294,600	28,690,000	* 268,110	* 268,110	—	5,003,506
1898-99	—	21,870,000	560,000	76,544,600	—	14,009,807
1899-00	—	16,500,000	280,000	22,150,000	—	1,501,051
1900-01	—	12,500,000	—	16,500,000	—	400,282
1901-02	—	14,500,000	—	14,500,000	—	700,492
1902-03	—	37,500,000	—	37,500,000	—	800,563
1903-04	—	23,890,000	110,000	24,000,000	—	700,498
1904-05	65,000,000	2,500,000	—	67,500,000	—	2,451,718

* Face value of Old Gold Coins.

TABLE 53.—AMOUNTS OF COINS IN EXISTENCE, OF PAPER

Year.	Amounts of Coins.						Paper Money and	
	Gold Coins.	Silver Yen.	Subsidiary Silver Pieces.	Nickel Pieces.	Copper Pieces.	Total.	Government Paper Money.	National Bank Notes.
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1894	11,967,478	46,292,212	18,170,550	5,892,514	9,674,165	91,926,819	18,404,547	21,781,797
1895	12,234,527	47,192,176	20,751,997	5,884,549	9,906,017	95,689,066	11,129,224	20,796,786
1896	12,811,889	50,977,504	23,228,777	6,142,168	9,378,933	102,568,771	9,876,172	16,497,889
1897	79,899,898	31,048,987	29,395,940	6,749,179	9,550,784	156,498,787	7,451,098	5,024,729
1898	83,648,655	—	45,814,139	7,659,150	9,539,055	146,454,979	5,411,726	1,866,563
1899	93,390,986	—	54,610,081	8,187,127	9,316,941	165,475,085	4,125,783	—
1900	52,930,394	—	57,118,376	8,304,213	9,141,883	127,494,866	—	—
1901	59,342,393	—	58,298,490	8,662,763	9,095,475	135,399,031	—	—
1902	89,247,308	—	59,177,329	8,782,507	9,139,390	166,347,184	—	—
1903	101,780,399	—	59,959,990	8,780,074	9,098,968	179,559,431	—	—
1904	87,622,106	—	64,343,823	8,880,987	9,037,388	119,883,404	—	—

Of the convertible bank notes marked with * about yen 26,250,000 were sent to Corea, Manchuria, etc.

NOTE.

COINAGE SYSTEM.

The coinage system which was first established in the 6th year of Keichō (1601) continued in operation up to the time of the Restoration (1868). During all those years the system itself had undergone no change; but as a measure of relief from its growing financial distress, the Shōgun's Government frequently resorted to recoinage in which it made profit by turning out new coins inferior in weight and quality to those it had withdrawn from circulation. Thus by successive debasements the coinage system was practically destroyed and was in a deplorable plight when that government came to a close.

Soon after the Restoration the new Government recognised the necessity of the complete reorganisation of the coinage system, and in 1871, promulgated the New Coinage Regulations, in which the gold monometallic system was adopted. But while the other countries of the East used silver, it was at the time found difficult for Japan alone to maintain the gold standard, and as a result, the so-called trade-dollar of one yen in silver which had been specially issued for use in foreign trade and circulated only in the open ports was, concurrently with the gold coins, made legal tender throughout the country. Thus the gold standard gave place to the gold and silver bimetalism, which in its turn drifted into silver monometallism, when gold was gradually withdrawn from circulation on account of its higher

TURNED OUT BY THE MINT.

Silver Coins.			Nickel Coins.	Bronze Coins.	Grand Total.	Fiscal Year.
20-sen Silver.	10-sen Silver.	Total.				
Yen	Yen	Yen	Yen	Yen	Yen	
1,800,782	1,700,987	29,801,719	350,086	—	* 1,680,000 30,151,755	1894-95
1,000,602	1,500,827	19,001,429	51,506	—	* 1,410,000 19,052,935	1895-96
620,372	1,180,651	12,741,023	650,067	—	* 1,050,000 13,391,090	1896-97
3,001,802	2,001,101	10,006,408	600,087	—	* 268,110 87,151,095	1897-98
2,001,202	1,000,551	17,011,560	750,114	100,016	40,011,690	1898-99
3,001,802	1,000,551	5,506,404	300,046	65,010	22,868,460	1899-00
160,096	440,243	1,000,621	300,046	—	13,800,967	1900-01
100,061	200,111	1,000,664	300,046	100,016	15,900,726	1901-02
—	—	800,563	—	—	38,800,563	1902-03
500,301	500,276	1,701,070	100,016	—	25,801,086	1903-04
550,331	2,001,102	5,003,151	—	—	72,503,151	1904-05

MONEY ISSUED, AND OF COINS AND PAPER MONEY IN CIRCULATION.

Convertible Bank Notes.		Grand Total.	Specie Reserve against the Convertible Notes issued by the Bank of Japan.			Coins, Paper Money & Bank Notes in Circulation.	Year.
Convertible Bank Notes.	Total.		Gold Coins.	Silver Coins.	Total.		
Yen	Yen	Yen	Yen	Yen	Yen	Yen	
14,981,700	185,000,044	276,926,803	6,707,304	22,508,273	29,215,577	247,711,286	1894
180,336,815	212,262,825	307,951,891	7,092,247	18,858,838	25,951,080	282,000,811	1895
198,313,896	224,187,957	326,726,728	7,488,675	18,914,867	26,353,042	300,373,686	1896
226,220,058	238,704,885	395,143,672	63,325,319	1,348,211	64,673,530	330,470,142	1897
197,339,901	204,678,190	351,133,169	65,513,471	—	65,513,471	285,619,698	1898
250,562,040	254,687,823	420,162,908	74,001,435	9,333,600	83,335,035	336,827,873	1899
228,570,032	228,570,032	356,064,898	35,367,842	2,666,668	38,034,510	318,030,388	1900
214,096,766	214,096,766	349,495,797	41,122,153	1,666,667	42,788,820	306,706,977	1901
232,094,377	232,094,377	398,441,511	71,869,181	—	71,869,181	326,572,330	1902
232,920,563	232,920,563	412,479,994	81,327,567	—	81,327,567	331,152,427	1903
* 286,625,752	286,625,752	406,509,156	17,275,548	—	17,275,548	389,233,613	1904

metallic value. For many years the silver standard prevailed; but the general tendency of the monetary conditions of the world and the growing intimacy in Japan's commercial relations with the gold-standard countries convinced the authorities of the temporary character of the advantages they were deriving in foreign trade from the steady depreciation of silver, and made them feel that if Japan would maintain her financial and commercial position among the nations of the world, she must sooner or later adopt a gold standard. Accordingly, in 1895, a special commission was appointed to inquire into matters connected with the coinage system of the country; and after long and elaborate investigations, the commission reported in favour of the gold standard. But as the gold reserve in hand at the time was insufficient for the establishment of such a standard, the Government waited until the receipt of the Chinese indemnity before acting upon the recommendation of the commission, and in 1897, finally adopted the gold monometallic system which was embodied in the Coinage Law issued in that year (Law No. 11, 1897).

Owing to the peculiar conditions which prevailed in Formosa, a special monetary system was at first adopted in the island, whereby silver one-yen pieces were allowed to circulate as legal tender in the island only; but the system was wholly abolished in July, 1904, as in view of the great progress made in the economical and financial conditions of the island since its cession to Japan, the authorities deemed it expedient to adopt there the same monometallic system as in Japan proper.

TABLE 54.—AMOUNT OF RESERVE AGAINST THE

Year.	Notes issued.					Specie Reserve.		
	Balance brought over from the Previous Year.	Amount newly issued.	Total.	Amount withdrawn.	Balance.	Gold Coin and Bullion.	Silver Coin and Bullion.	
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1894	148,663,128	329,885,250	478,498,378	328,684,678	149,813,700	82,344,954	49,378,337	
1895	149,813,700	281,273,110	431,086,810	250,749,995	180,336,815	31,510,800	28,859,997	
1896	180,336,815	315,362,356	495,699,171	297,885,275	198,813,896	90,935,471	41,794,721	
1897	198,813,896	451,228,929	649,542,825	423,313,767	226,229,058	96,913,262	1,348,211	
1898	226,229,058	335,308,279	561,532,337	364,132,436	197,399,901	89,570,239	—	
1899	197,399,901	444,476,758	641,876,659	391,314,619	250,562,040	103,142,169	7,000,000	
1900	250,562,040	509,248,472	759,805,512	531,235,480	228,570,032	65,349,129	2,000,000	
1901	228,570,032	832,011,945	1,060,581,977	846,485,211	214,096,766	68,858,371	2,500,000	
1902	214,096,766	1,908,247,845	2,117,344,611	1,885,250,234	232,094,377	108,118,817	1,000,000	
1903	232,094,377	1,347,664,074	1,579,758,451	1,346,827,888	232,920,563	116,962,184	—	
1904	232,920,563	1,563,173,288	1,796,093,851	1,509,468,099	286,625,752	79,504,726	3,675,500	

TABLE 55.—AMOUNT OF BILLS CLEARED

Year.	Tōkyō.		Ōsaka.		Kyōto.		Yoko-
	Number of Bills cleared.	Amount cleared.	Number of Bills cleared.	Amount cleared.	Number of Bills cleared.	Amount cleared.	Number of Bills cleared.
		Yen		Yen		Yen	
1894	172,189	185,597,497	180,892	67,543,897	—	—	—
1895	223,123	289,102,424	208,622	79,654,118	—	—	—
1896	349,423	417,425,507	324,816	138,409,333	—	—	—
1897	442,028	552,890,212	308,624	160,967,476	—	—	—
1898	792,151	790,247,456	484,539	226,980,828	220,858	69,034,033	—
1899	1,251,921	1,095,805,417	760,976	376,853,277	406,390	133,616,955	—
1900	1,890,607	1,405,449,964	1,033,143	529,552,745	527,093	167,566,438	215,441
1901	1,862,189	1,168,702,079	1,229,327	528,122,083	538,199	145,905,182	297,925
1902	2,210,388	1,350,791,096	1,550,430	663,659,703	610,277	155,657,015	257,165
1903	2,486,919	1,562,636,952	1,803,881	821,287,077	592,048	167,986,355	297,380
1904	2,605,637	1,854,392,966	1,735,750	898,682,665	483,516	125,967,670	307,703

NOTE.

CLEARING-HOUSE.

Though the custom of using commercial bills in business transactions has long existed in Japan, it was only in recent years that clearing-houses modelled on the Western system were established in our country. The pioneer institution of the kind in Japan was the Ōsaka Clearing-house, which was opened in 1879, and was followed by those of Tōkyō, Kōbe, Yokohama,

CONVERTIBLE NOTES ISSUED BY THE BANK OF JAPAN.

Reserve Fund.					Amount of Reserve for Every 100 yen of Notes Issued.		Year.
Security Reserve.				Grand Total	Specie.	Security.	
Total.	Public Loan Bonds.	Other Securities.	Total.				
Yen	Yen	Yen	Yen	Yen	Yen	Yen	
81,718,291	17,905,088	50,190,321	68,095,409	149,813,700	54.55	45.45	1894
60,870,797	19,425,088	100,540,980	119,966,018	180,836,815	33.48	66.52	1895
132,730,192	17,906,740	47,676,964	65,583,704	198,318,896	66.93	33.07	1896
98,301,473	33,106,740	94,860,845	127,967,585	226,229,058	43.43	56.57	1897
89,570,289	31,364,280	76,465,382	107,829,662	197,399,901	45.37	54.63	1898
110,142,169	23,806,788	116,613,083	140,419,871	250,562,040	43.96	56.04	1899
67,849,129	28,716,615	182,504,288	161,220,903	228,570,032	29.47	70.53	1900
71,858,371	35,290,063	107,448,332	142,738,395	214,096,706	33.33	66.67	1901
109,118,817	38,638,215	84,337,345	122,975,560	232,094,377	47.01	52.99	1902
116,962,184	38,421,368	77,537,011	115,958,379	232,920,563	50.22	49.78	1903
83,581,226	26,779,306	176,265,219	203,044,525	286,625,752	29.16	70.84	1904

AT VARIOUS CLEARING-HOUSES.

hama.		Kobe.		Nagoya.		Total.		Year.
Amount cleared.	Number of Bills cleared.	Amount cleared.	Number of Bills cleared.	Amount cleared.	Number of Bills cleared.	Amount cleared.		
Yen		Yen		Yen		Yen		
—	—	—	—	—	—	853,081	253,141,804	1894
—	—	—	—	—	—	431,745	368,756,542	1895
—	—	—	—	—	—	674,239	555,834,840	1896
—	30,789	27,633,168	—	—	—	781,441	741,490,856	1897
—	104,790	100,843,119	—	—	—	1,612,338	1,187,105,436	1898
—	123,971	115,914,379	—	—	—	2,543,258	1,722,190,028	1899
348,306,775	175,679	168,228,769	—	—	—	3,781,903	2,613,104,391	1900
390,516,306	212,043	202,653,853	—	—	—	4,079,638	2,435,899,803	1901
416,126,576	246,906	251,656,959	87,884	43,083,087	4,963,050	2,880,974,406	1902	
495,345,747	346,517	412,148,748	282,413	128,206,371	5,809,158	3,587,611,250	1903	
618,444,964	396,245	530,899,230	269,738	129,025,903	5,768,589	4,156,823,398	1904	

Kyōto and Nagoya. These establishments are, in their organisation and working, partially modelled after the Clearing-houses of London and New York. The business done by these Japanese houses, though it has not been entirely free from the vicissitudes of fortune, has on the whole made satisfactory progress, notably in 1904, when the volume of bills which passed through the Clearing-houses reached an unprecedented sum, indicating thereby the extreme briskness of business notwithstanding the existing state of war.

TABLE 56.—RATES OF INTEREST

Year.	Advances.								
	On Loans.			On Overdrafts.			On Discount of Bills.		
	Highest.	Lowest.	Average.	Highest.	Lowest.	Average.	Highest.	Lowest.	Average.
	%	%	%	Sen	Sen	Sen	Sen	Sen	Sen
1894	13.0	9.3	....	....	....	....	3.70	2.89	....
1895	13.5	9.6	....	....	....	....	3.81	2.98	....
1896	13.0	9.4	....	....	....	....	3.64	2.86	....
1897	13.4	10.1	....	....	....	....	3.77	2.98	....
1898	14.1	11.1	....	....	....	....	4.13	3.32	....
1899	11.4	9.5	10.5	3.35	2.89	3.12	3.36	2.74	3.05
1900	13.2	11.0	12.2	3.66	3.18	3.42	3.79	3.14	3.47
1901	14.3	11.7	13.1	3.93	3.43	3.68	4.00	3.38	3.70
1902	13.3	10.7	12.1	3.73	3.22	3.47	3.71	3.04	3.38
1903	12.2	9.3	10.7	3.40	2.80	3.07	3.30	2.54	2.91
1904	12.2	9.3	10.8	3.45	2.76	3.05	3.34	2.54	2.97

NOTE.—

- (1) The figures indicated in *Sen* are the daily rates of interest per 100 *yen*, which is the same with the case in the
 (2) As the rates of interest on loans in this table are taken those charged on loans from 1,000 *yen* to 10,000 *yen* on

TABLE 57.—RATES OF

Year.	Official Rate of Interest of the Bank of Japan.								
	On Fixed Advances.		On Current Advances.		On Discount of Bills payable in Tokyo.		On Discount of Bills payable in Other Places.		On
	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
	Sen	Sen	Sen	Sen	Sen	Sen	Sen	Sen	Sen
1894	2.20	1.70	2.30	1.90	2.10	1.70	2.30	1.90	2.96
1895	2.20	2.00	2.30	2.20	2.10	1.90	2.30	2.20	2.96
1896	2.10	2.00	2.30	2.20	2.00	1.90	2.30	2.20	2.68
1897	2.50	2.10	2.70	2.30	2.20	2.00	2.50	2.30	3.00
1898	2.70	2.30	2.90	2.50	2.40	2.00	2.70	2.30	3.28
1899	2.30	1.80	2.50	2.00	2.00	1.60	2.30	1.90	2.90
1900	2.70	2.30	2.90	2.40	2.40	1.90	2.70	2.30	3.30
1901	2.70	2.30	2.90	2.50	2.40	2.00	2.70	2.70	3.30
1902	2.70	1.90	2.90	2.10	2.40	1.70	2.70	2.00	3.30
1903	1.90	1.70	2.10	1.90	1.70	1.60	2.00	1.90	2.60
1904	2.10	1.70	2.30	1.90	2.00	1.60	2.30	1.90	2.60

TABLE 57.—RATES OF

Year.	Rate of Interest of the Tōkyō Bankers' Association.								
	On Loans.		On Discount of Bills.		On Current Deposits.		On Fixed Deposits.		
	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	For 12 Months.	For 6 Months.	For 3 Months.
	Sen	Sen	Sen	Sen	Sen	Sen	%	%	%
1894	2.96	2.18	3.70	2.14	1.15	0.79	5.46	4.91	4.27
1895	2.98	2.32	3.23	2.32	1.23	0.92	5.93	5.37	4.77
1896	2.98	2.28	3.00	2.25	1.31	0.98	6.05	5.49	4.94
1897	3.26	2.55	3.19	2.53	1.50	0.99	6.44	5.89	5.31
1898	3.34	2.75	3.48	2.67	1.84	1.31	7.35	6.97	6.43
1899	2.98	2.00	3.10	1.89	1.79	1.20	6.62	6.26	5.93
1900	3.40	2.43	3.34	2.33	1.80	1.33	7.19	7.03	6.68
1901	3.56	3.02	4.19	2.81	1.82	1.62	7.56	7.38	7.10
1902	3.30	2.00	3.25	1.80	1.79	0.50	7.06	6.93	6.62
1903	3.70	1.10	3.50	1.40	1.60	0.30	6.08	5.88	5.56
1904	3.70	1.10	3.40	1.46	1.50	0.30	5.75	5.55	5.39

THROUGHOUT THE COUNTRY.

Deposits.									Year.
On Fixed Deposits.			On Current Deposits.			Savings Deposits.			
Highest.	Lowest	Average.	Highest.	Lowest.	Average.	Highest.	Lowest.	Average.	
%	%	%	Sen	Sen	Sen	%	%	%	
5.8	3.6	....	....	....	....	....	....	....	1894
5.7	4.0	....	....	....	....	....	....	....	1895
5.9	4.2	....	....	....	....	....	....	....	1896
6.2	4.5	....	....	....	....	....	....	....	1897
7.1	5.6	....	....	....	....	....	....	....	1898
6.6	6.0	6.8	1.57	1.27	1.42	....	....	....	1899
7.2	6.5	6.8	1.67	1.42	1.54	6.6	6.5	6.6	1900
7.6	6.9	7.2	1.78	1.51	1.64	6.7	7.7	6.7	1901
7.8	6.6	7.0	1.62	1.37	1.48	6.4	6.8	6.3	1902
6.6	5.8	6.2	1.80	1.07	1.17	5.8	5.7	5.8	1903
6.4	5.7	6.0	1.22	1.00	1.08	5.7	5.6	5.6	1904

next table.

the security of negotiable paper, redeemable within a period of three months.

INTEREST OF THE BANKS.

Rate of Interest of the Yokohama Specie Bank.										Year.
Loans.		On Overdrafts.		On Discount of Bills.		On Fixed Deposits.		On Current Deposits.		
Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	
Sen	Sen	Sen	Sen	Sen	%	%	%	%		
1.87	2.80	2.60	2.80	2.00	4.0	3.0	2.0	2.0	1894	
2.36	2.90	2.40	2.80	2.20	5.0	3.0	2.0	2.0	1895	
2.49	2.70	2.40	2.70	2.20	5.5	4.0	3.0	2.0	1896	
2.49	3.00	2.60	2.90	2.20	6.0	4.5	4.0	3.0	1897	
2.70	3.28	2.70	3.50	2.50	7.0	5.0	5.0	4.0	1898	
2.00	3.00	2.00	2.80	1.70	7.0	4.5	5.0	3.6	1899	
2.40	3.40	2.60	3.20	2.20	7.0	5.0	5.5	4.4	1900	
2.70	3.40	2.80	3.10	2.60	7.0	6.5	5.5	5.5	1901	
2.20	3.40	2.10	3.10	1.90	7.0	5.5	5.5	3.7	1902	
1.80	2.50	1.70	2.30	1.60	5.5	5.0	3.8	2.6	1903	
1.90	2.50	1.70	2.40	1.70	5.5	5.0	2.7	2.7	1904	

INTEREST OF THE BANKS. (Continued.)

Rate of Interest of the Osaka Bankers' Association.										Year.
Loans on Securities.		Loans on Personal Credit.		On Discount of Bills.		On Current Deposits.		On Fixed Deposits.		
Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	For 12 Months.	For 6 Months.	
Sen	Sen	Sen	Sen	Sen	Sen	Sen	Sen	%	%	
4.10	1.60	4.10	2.25	....	....	1.00	0.15	4.98	4.67	1894
4.20	2.00	3.80	1.80	....	....	1.80	0.20	5.68	5.54	1895
3.80	2.00	3.80	2.00	....	....	1.80	0.20	5.95	5.87	1896
3.50	2.20	3.80	2.30	....	....	1.80	0.20	6.09	5.97	1897
3.80	2.50	3.50	2.70	3.50	2.40	2.00	0.50	6.89	6.68	1898
3.30	1.80	2.80	1.80	3.50	1.60	2.00	0.50	6.16	6.06	1899
3.50	2.30	3.50	2.50	3.60	2.00	2.00	0.50	7.18	7.10	1900
3.40	2.60	3.40	3.00	3.50	2.50	2.00	0.70	7.40	7.38	1901
3.20	1.90	3.20	2.00	3.20	1.70	1.80	0.50	6.65	6.60	1902
2.50	1.40	2.40	1.50	2.40	1.40	1.40	0.30	5.18	5.19	1903
2.60	1.70	2.70	1.70	2.50	1.60	0.80	0.30	5.09	5.09	1904

TABLE 58.—QUOTATIONS OF PRINCIPAL

Year.	Consolidated Public Loan Bonds (5 %).			War Loan Bonds (5 %).			Tokyo City Bonds (4 %).			Bank of
	Face Value.	Highest.	Lowest.	Face Value.	Highest.	Lowest.	Face Value.	Highest.	Lowest.	
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1890	100.00	102.05	98.20	—	—	—	—	—	—	100.00
1891	100.00	102.80	98.63	—	—	—	—	—	—	100.00
1892	100.00	103.30	100.50	—	—	—	100.00	106.20	101.70	100.00
1893	100.00	110.70	101.50	—	—	—	100.00	118.00	105.00	100.00
1894	100.00	111.45	96.90	—	—	—	100.00	114.20	103.00	100.00
1895	100.00	104.00	95.90	—	—	—	100.00	109.00	103.00	150.00
1896	100.00	102.35	97.80	100.00	102.35	97.80	100.00	107.00	101.70	150.00
1897	100.00	101.65	91.90	100.00	101.65	92.20	100.00	102.80	95.50	150.00
1898	100.00	96.00	88.20	100.00	96.02	88.40	100.00	96.88	92.50	150.00
1899	100.00	100.46	98.12	100.00	100.46	93.18	100.00	100.94	95.90	200.00
1900	100.00	95.32	90.00	100.00	95.32	90.00	100.00	99.48	93.20	200.00
1901	100.00	90.70	86.20	100.00	90.70	86.20	100.00	94.20	87.30	200.00
1902	100.00	92.50	86.75	100.00	92.50	86.75	100.00	98.10	89.30	200.00
1903	100.00	95.40	90.20	100.00	95.40	90.20	100.00	100.70	95.50	200.00
1904	100.00	90.00	83.20	100.00	90.00	83.20	100.00	99.20	94.50	200.00

TABLE 58.—QUOTATIONS OF PRINCIPAL

Year.	Sanyō Railway Company Shares.			Kyūshū Railway Company Shares.			Kwausai Railway Company Shares.			Hokkaidō
	Paid-up.	Highest.	Lowest.	Paid-up.	Highest.	Lowest.	Paid-up.	Highest.	Lowest.	
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1890	20.00	20.50	18.70	38.00	25.40	17.40	45.00	31.00	20.20	25.00
1891	27.00	22.00	20.20	37.00	35.00	30.50	47.00	38.80	31.20	39.00
1892	27.00	23.35	22.53	38.00	34.23	33.22	47.00	38.11	36.31	50.00
1893	27.00	37.50	24.80	38.00	48.00	34.80	47.00	68.50	43.30	50.00
1894	27.00	34.30	21.70	38.00	42.80	31.70	47.00	66.00	42.00	50.00
1895	30.00	63.30	31.80	41.00	80.00	44.50	47.00	80.00	46.00	50.00
1896	30.00	63.50	41.00	41.00	69.00	54.50	50.00	79.50	57.50	50.00
1897	37.00	52.80	44.00	41.00	69.30	49.10	50.00	71.50	50.90	50.00
1898	40.00	54.28	40.00	41.00	69.18	51.50	50.00	54.70	40.70	50.00
1899	47.00	61.74	54.40	50.00	71.16	57.00	50.00	56.90	44.50	50.00
1900	50.00	56.40	48.00	50.00	63.00	48.00	50.00	48.84	35.00	50.00
1901	50.00	55.10	49.70	50.00	54.00	47.00	50.00	39.90	33.80	50.00
1902	50.00	60.30	52.70	50.00	61.00	52.80	50.00	47.00	38.50	50.00
1903	50.00	65.50	57.70	50.00	63.90	55.00	50.00	49.70	38.00	50.00
1904	50.00	62.90	55.00	50.00	56.80	50.30	50.00	39.70	33.80	50.00

BONDS AND SHARES IN TŌKYŌ.

Japan Shares.		Yokohama Specie Bank Shares.			Hypothec Bank Shares.			Japan Railway Company Shares.			Year.
Highest.	Lowest.	Paid-up.	Highest.	Lowest.	Paid-up.	Highest.	Lowest.	Paid-up.	Highest.	Lowest.	
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	
270.00	241.50	100.00	245.00	190.00	—	—	—	50.00	97.30	85.30	1890
265.00	239.00	100.00	200.00	170.00	—	—	—	50.00	86.60	70.50	1891
279.50	273.57	100.00	210.92	204.28	—	—	—	50.00	83.83	81.79	1892
366.00	278.50	100.00	265.00	226.50	—	—	—	50.00	146.00	91.60	1893
328.00	265.00	100.00	248.50	200.00	—	—	—	50.00	104.00	96.00	1894
408.00	362.00	100.00	298.00	215.00	—	—	—	50.00	117.00	89.00	1895
490.00	366.00	100.00	338.00	210.00	—	—	—	50.00	121.00	98.50	1896
400.00	358.00	100.00	230.00	173.00	—	—	—	50.00	101.50	75.80	1897
410.00	343.00	100.00	195.00	163.50	—	—	—	50.00	77.50	59.00	1898
442.00	343.80	100.00	293.90	187.35	50.00	68.50	46.50	50.00	81.94	68.74	1899
442.50	391.00	100.00	275.40	159.40	50.00	69.00	61.30	50.00	76.56	66.63	1900
430.00	373.50	100.00	173.80	150.00	50.00	68.50	60.00	50.00	71.10	66.30	1901
404.00	385.00	100.00	194.00	164.00	65.00	101.30	68.00	50.00	78.60	70.20	1902
416.50	396.50	100.00	195.50	175.50	65.00	117.00	100.50	50.00	81.80	75.30	1903
414.00	386.00	100.00	186.00	155.50	65.00	117.00	101.80	50.00	78.90	64.50	1904

BONDS AND SHARES IN TŌKYŌ. (Continued.)

Railway Company Shares.		Tōkyō Tramway Company Shares.			Japan Steamship Company Shares.			Ōsaka Steamship Company Shares.			Year.
Highest.	Lowest.	Paid-up.	Highest.	Lowest.	Paid-up.	Highest.	Lowest.	Paid-up.	Highest.	Lowest.	
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	
30.70	6.90	50.00	100.00	70.00	50.00	79.30	65.80	....	....	....	1890
48.00	38.00	50.00	73.50	48.50	50.00	67.00	57.00	....	....	....	1891
52.18	48.64	50.00	69.24	65.03	50.00	61.66	59.90	....	....	....	1892
106.00	58.00	50.00	129.00	78.00	50.00	79.50	62.10	25.00	56.50	25.00	1893
85.50	60.80	50.00	144.00	90.00	50.00	78.50	56.50	25.00	31.00	22.00	1894
106.30	77.50	50.00	405.00	128.50	50.00	111.00	72.50	25.00	69.80	29.00	1895
112.70	79.60	50.00	403.00	240.00	50.00	120.00	69.50	25.00	64.00	32.50	1896
99.20	82.00	50.00	265.00	150.00	50.00	80.30	50.00	25.00	35.80	21.00	1897
116.50	77.00	50.00	200.00	110.00	50.00	56.90	44.00	25.00	21.20	14.30	1898
108.80	85.00	50.00	256.00	190.00	50.00	75.30	55.50	25.00	28.20	16.15	1899
99.60	74.90	50.00	237.00	150.00	50.00	69.00	55.08	25.00	26.80	21.00	1900
80.70	67.00	50.00	165.00	100.00	50.00	76.80	62.00	25.00	24.80	20.60	1901
83.50	72.40	50.00	129.00	106.00	50.00	88.60	73.40	25.00	28.70	22.40	1902
88.50	74.00	50.00	115.00	88.00	50.00	86.50	77.70	25.00	30.30	25.00	1903
77.90	60.50	50.00	94.80	65.00	50.00	82.20	59.20	25.00	30.90	20.50	1904

TABLE 59.—QUOTATIONS OF PRINCIPAL COMMODITIES.

Kind.	1887	1889	1891	1893	1895	1897	1899	1901	1902	1903
Rice	4.71	5.56	6.86	7.08	8.21	11.81	9.84	11.47	12.07	13.68
Barley	2.86	2.46	3.65	3.35	3.80	4.88	4.46	4.07	4.45	6.18
Naked Barley	—	—	—	4.74	4.70	6.83	6.06	5.70	6.41	8.90
Wheat	3.89	3.98	5.48	5.31	5.20	7.89	7.31	6.97	7.08	9.32
Soja Beans	4.07	4.92	5.12	5.47	5.87	7.92	8.41	7.48	7.08	8.11
Red Beans	—	—	—	—	—	—	10.22	7.30	10.27	12.24
Salt	1.19	1.48	1.55	1.34	1.89	8.17	2.41	2.01	2.17	2.32
Sake	13.93	13.45	14.24	14.03	17.28	24.27	27.44	31.48	32.88	34.80
Soy	8.29	8.95	9.11	8.83	9.57	13.80	15.94	18.12	17.20	18.29
Miso	—	—	—	—	—	—	0.26	0.26	0.25	0.27
Tea	26.09	24.66	26.47	26.77	30.26	35.52	34.95	38.65	42.86	44.62
Tobacco, Leaf	8.48	8.81	9.12	12.88	14.20	17.88	33.12	35.80	42.53	47.24
Tobacco, cut	17.90	19.36	19.18	24.80	26.55	35.00	51.85	56.96	61.03	69.81
Asanabashi (Bonito smoked and dried)	1.33	1.68	1.69	1.59	2.28	3.48	3.34	3.44	3.88	3.72
Beef	—	—	—	—	12.72	16.09	10.79	22.88	22.13	28.82
Eggs	—	—	—	—	—	—	2.08	1.95	1.84	1.98
Milk	—	—	—	—	—	—	0.37	0.39	0.39	0.39
Umbochi (Plums pickled and dried)	—	—	—	—	—	—	4.87	5.56	4.68	4.42
Takusan (Pickled radish)	—	—	—	—	—	—	1.72	2.09	2.46	2.11
White Sugar (home)	8.77	9.54	8.62	10.02	10.25	12.55	12.85	12.47	12.28	12.70
" (foreign)	7.75	9.01	7.81	8.78	9.37	10.00	9.79	10.76	10.46	10.91
Brown Sugar (home)	6.18	6.39	6.02	6.96	7.29	9.11	8.50	9.37	9.45	9.07
" (foreign)	5.02	5.58	5.36	5.96	5.81	6.76	7.54	8.12	7.67	7.59
Ginned Cotton (home)	18.52	21.65	18.72	19.73	20.37	23.87	24.16	27.55	26.86	26.01
" (foreign)	16.64	19.31	17.49	19.56	19.68	21.46	22.68	25.74	24.93	26.75
Cotton Yarn (home)	31.04	31.63	26.27	28.75	31.54	31.08	28.36	33.55	35.39	36.46
" (foreign)	30.83	30.54	27.48	30.78	27.84	27.51	43.66	54.48	52.20	55.70
Bleached Cotton Fabric	0.81	0.82	0.80	0.31	0.30	0.37	0.86	0.38	0.38	0.36
Shirtings, Gray	—	2.28	2.23	2.63	3.14	3.10	3.50	4.08	3.92	3.94
Calico	—	2.47	2.48	2.73	3.31	3.40	3.66	3.96	4.88	4.11
Raw Silk	—	—	—	—	6.91	6.82	9.50	7.06	7.83	8.57
Silk for Lining	1.85	1.93	1.98	2.23	2.68	3.18	3.98	3.58	3.24	3.49
Silk tissue, Katki	2.58	2.74	2.67	2.98	3.67	4.46	5.31	1.50	4.08	4.14
Hemp	20.45	20.59	19.08	22.04	25.12	27.99	25.55	30.27	32.06	31.05
Indigo-ball	0.75	0.96	0.84	0.50	1.02	1.23	1.08	1.06	1.11	1.12
Pig Iron (home)	0.23	0.20	0.27	0.28	0.38	0.42	0.41	0.50	0.50	0.48
" (foreign)	—	—	—	—	0.29	0.33	0.39	0.32	0.30	0.30
Nails (foreign)	—	—	—	—	—	—	0.51	0.50	0.46	0.44
Balk, Pine	1.51	1.52	1.63	1.33	2.52	3.40	3.43	3.62	3.74	3.50
" Sugi	1.86	1.58	1.77	2.07	2.75	4.04	3.98	4.05	4.43	4.08
" Keyaki	—	—	—	—	—	—	8.78	9.82	9.99	9.94
" Fir	—	—	—	—	—	—	3.58	4.15	3.65	3.73
Pine 6 Bu Board	0.28	0.30	0.32	0.38	0.49	0.61	0.68	0.69	0.63	0.60
Plank, Sugi 6 Bu thick	—	—	—	—	—	—	0.79	0.81	0.78	0.76
" Pine 4 Bu thick	—	—	—	—	—	—	0.57	0.59	0.53	0.49
" Sugi 4 Bu thick	0.23	0.27	0.28	0.33	0.42	0.59	0.64	0.64	0.61	0.60
Log, Pine	—	—	—	—	—	—	—	0.56	0.50	0.51
" Sugi	—	—	—	—	—	—	—	0.55	0.55	0.55
Shingles	—	—	—	—	—	—	0.62	0.77	0.65	0.62
Sleeper (1) (Chestnut)	—	—	—	—	—	—	0.57	0.67	0.65	0.62
" (Hinoki)	—	—	—	—	—	—	0.50	0.88	0.88	1.10
Rape-seed Oil	19.19	23.28	21.55	22.85	27.10	33.50	34.48	37.31	34.76	33.20
Petroleum	2.02	2.27	1.75	1.85	2.38	2.31	2.97	2.86	2.62	2.98
Coal	3.36	4.20	4.38	4.54	4.90	6.91	5.80	6.81	6.38	5.81
Fire-wood	0.11	0.13	0.12	0.18	0.17	0.24	0.24	0.25	0.25	0.23
Charcoal	0.29	0.35	0.35	0.43	0.54	0.73	0.75	0.84	0.82	0.77
Straws	—	—	—	—	—	—	0.27	0.26	0.25	0.30
Hay	—	—	—	—	—	—	0.48	0.63	0.61	0.64
Mino Paper	0.88	0.88	0.76	0.73	0.84	1.08	1.50	1.27	1.31	1.29
Hanshi Paper	0.18	0.20	0.18	0.19	0.25	0.31	0.30	0.28	0.28	0.29
Dried Sardine	1.58	1.63	1.81	1.96	2.26	3.08	3.71	3.26	2.93	3.62
Herring Cake	—	—	2.06	2.42	2.42	3.22	3.55	3.56	3.36	3.55
Rape-seed Cake	—	—	—	—	1.56	1.85	2.06	1.82	1.80	1.95

Koku = 36,700 lb. 6 gillons.

Yen = 24. ed. 802.

Kwan = 3,527,298 lb. (Avoir).

Rin = 1,327,727 lb. (Avoir).

Sak = 0.195166 peck.

Ton = 2,240,704 acres.

Kame = 40 yards.

TABLE 60.—INDEX NUMBER OF PRICES OF COMMODITIES.

Kind.	1887	1889	1891	1893	1895	1897	1899	1901	1902	1903
Rice	100	118	146	150	174	251	209	244	256	290
Barley	100	104	155	142	162	207	189	172	189	262
Naked Barley	—	—	—	100	99	144	128	120	135	188
Wheat	100	101	141	187	186	203	188	179	182	240
Soja Beans	100	121	126	134	144	195	207	183	174	199
Red Beans	—	—	—	—	—	—	100	71	100	120
Salt	100	124	180	113	117	266	208	169	182	195
Saké	100	97	102	101	124	174	197	226	232	246
Soy	100	108	110	107	115	161	132	119	207	221
Miso	—	—	—	—	—	—	100	100	96	104
Tea	100	95	98	108	116	136	134	148	164	171
Tobacco, Leaf	100	104	108	152	167	210	391	414	502	557
Tobacco, cut	100	108	107	139	148	196	287	318	341	390
Katsunobushi (Bonito smoked and dried)	100	126	127	120	179	258	251	259	292	280
Beef	—	—	—	—	110	144	171	198	195	206
Eggs	—	—	—	—	—	—	100	94	88	95
Milk	—	—	—	—	—	—	100	105	105	105
Umeboshi (Plums pickled and dried)	—	—	—	—	—	—	100	114	96	91
Takuan (Pickled radish)	—	—	—	—	—	—	100	122	143	123
White Sugar (home)	100	109	98	114	118	148	141	142	140	145
" (foreign)	100	116	101	113	121	129	126	139	135	141
Brown Sugar (home)	100	103	97	113	118	147	139	152	153	147
" (foreign)	100	111	107	119	116	135	150	162	153	151
Ginned Cotton (home)	100	117	101	107	109	129	190	149	145	140
" (foreign)	100	116	105	118	118	128	136	155	150	161
Cotton Yarn (home)	100	102	85	91	102	100	91	108	114	117
" (foreign)	100	99	89	100	123	122	142	177	169	181
Bleached Cotton Fabric	100	103	97	100	97	119	116	123	123	116
Shirts, Gray	—	100	98	111	132	130	147	169	165	166
Calico	—	100	98	111	134	138	148	160	165	166
Raw Silk	—	—	—	—	110	108	151	112	124	136
Silk for Lining	100	104	107	121	145	169	212	191	175	189
Silk tissue, <i>Kaiki</i>	100	106	108	116	142	193	206	174	156	160
Hemp	100	103	93	113	123	137	125	148	157	152
Indigo-ball	100	128	112	120	136	164	144	141	148	143
Fig Iron (home)	100	130	117	122	165	182	178	217	217	209
" (foreign)	—	—	—	—	100	114	134	110	103	103
Nails (foreign)	—	—	—	—	—	—	100	98	90	86
Balk, Pine	100	101	108	128	167	231	220	240	248	232
" <i>Sugi</i>	100	113	130	152	202	297	293	298	326	300
" <i>Kiyaki</i>	—	—	—	—	—	—	100	112	114	113
" <i>Fir</i>	—	—	—	—	—	—	100	118	103	106
Pine 6 Bu Board	100	107	114	136	175	218	243	246	225	214
Plank, <i>Sugi</i> 6 Bu thick	—	—	—	—	—	—	100	103	99	96
" Pine 4 Bu thick	—	—	—	—	—	—	100	104	98	86
" <i>Sugi</i> 4 Bu thick	100	117	122	143	183	257	278	277	265	261
Log, Pine	—	—	—	—	—	—	100	89	91	91
" <i>Sugi</i>	—	—	—	—	—	—	100	96	96	100
Shingles	—	—	—	—	—	—	100	125	105	100
Sleeper (1) Chestnut	—	—	—	—	—	—	100	118	114	109
" <i>Hinoki</i>	—	—	—	—	—	—	100	98	98	122
Rape-seed Oil	100	121	114	119	141	177	180	194	181	193
Petroleum	100	112	87	92	118	114	147	142	130	145
Coal	100	125	180	135	146	206	173	203	188	172
Fire-wood	100	118	109	164	155	218	218	227	227	209
Charcoal	100	121	121	148	186	252	259	290	283	266
Straws	—	—	—	—	—	—	100	96	93	111
Hay	—	—	—	—	—	—	100	131	127	133
Mino Paper	100	100	86	83	95	123	170	144	149	147
Hanshi Paper	100	111	100	94	139	172	167	156	156	161
Dried Sardine	100	103	115	124	143	195	235	206	185	229
Herring Cake	—	—	94	110	110	146	161	161	153	161
Rape-seed Cake	—	—	—	—	98	116	129	114	113	122

NOTE.—In this table, the average prices reported in 1887 are taken at 100, and for the commodities omitted in the report, the average prices in subsequent years for which the returns are accessible are taken at 100.

Tonno = 3,333,333 square yards.

Saké = 130 Bu, one Bu Mino contains 45 sheets, Hanshi, 20 sheets.

Bu = 1.316651 liter.

TABLE 61.—RATES OF

Year.	London. (per 1 <i>yen</i> .)			Paris. (per 1 <i>yen</i> .)			Berlin. (per 1 <i>yen</i> .)			Bombay. (per	
	Highest.	Lowest.	Average.	Highest.	Lowest.	Average.	Highest.	Lowest.	Average.	Highest.	Lowest.
	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>Franc</i>	<i>Franc</i>	<i>Franc</i>	<i>Mark</i>	<i>Mark</i>	<i>Mark</i>	<i>Rupce</i>	<i>Rupce</i>
1895	1.11.1	2.02.9	2.01.3	2.43	2.83	2.65	1.96	2.27	2.14	....	....
1896	2.00.9	2.03.0	2.02.0	2.62	2.84	2.73	2.12	2.29	2.21	....	....
1897	1.11.8	2.01.9	2.00.4	2.49	2.69	2.56	2.02	2.17	2.07	....	....
1898	2.00.3	2.00.3	2.00.3	2.55	2.56	2.55	2.06	2.07	2.06	....	....
1899	2.00.5	2.00.6	2.00.6	2.59	2.59	2.58	2.09	2.10	2.09	152.08	152.13
1900	2.00.3	2.00.4	2.00.3	2.54	2.58	2.55	2.06	2.09	2.07	151.00	151.50
1901	2.00.3	2.00.5	2.00.4	2.55	2.57	2.56	2.06	2.08	2.07	151.00	152.00
1902	2.00.5	2.00.6	2.00.6	2.57	2.57	2.57	2.07	2.08	2.08	152.71	152.92
1903	2.00.3	2.00.7	2.00.5	2.56	2.59	2.57	2.08	2.10	2.09	151.50	154.00
1904	2.00.1	2.00.3	2.00.2	2.53	2.56	2.54	2.05	2.08	2.06	149.00	152.00

TABLE 62.—POSTAL

Fiscal Year.	Domestic Money Orders.				Money Orders transmitted at the Branch Offices in China and Corea.			
	Issued.		Paid.		Issued.		Paid.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
		<i>Yen</i>		<i>Yen</i>		<i>Yen</i>		<i>Yen</i>
1894-95	3,985,207	33,518,581	3,992,610	33,716,968	37,696	494,865	8,105	186,531
1895-96	4,452,399	41,940,779	4,471,583	42,180,161	33,947	469,842	5,351	136,200
1896-97	4,795,542	43,731,928	4,873,628	45,040,460	29,607	383,380	6,055	89,180
1897-98	5,518,515	50,550,508	5,695,985	53,184,708	29,921	388,953	5,911	91,055
1898-99	6,035,968	52,204,879	6,208,674	54,710,200	32,278	435,610	6,776	98,812
1899-00	6,427,373	63,387,819	6,635,468	66,371,992	35,706	588,135	10,304	137,172
1900-01	7,145,895	73,941,508	7,361,788	78,305,278	65,787	2,111,076	14,634	361,545
1901-02	7,580,687	80,138,716	7,787,810	84,285,631	81,232	1,394,251	21,161	437,798
1902-03	8,805,063	88,156,589	9,090,316	91,858,092	90,232	1,631,818	25,768	517,089
1903-04	9,778,494	93,474,795	10,029,572	97,769,289	117,148	2,238,177	28,980	856,226

TABLE 63.—AMOUNT OF DEPOSITS IN

Year.	Agriculturists.		Manufacturers.		Merchants.		Miscellaneous.		Operatives.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
		<i>Yen</i>		<i>Yen</i>		<i>Yen</i>		<i>Yen</i>		<i>Yen</i>
1895	453,445	8,213,686	95,402	2,007,808	224,246	6,750,466	79,711	2,492,580	68,604	1,476,002
1896	478,292	8,576,573	96,113	2,466,980	221,892	6,212,765	80,094	2,220,374	65,282	1,395,315
1897	485,010	8,417,711	91,212	2,189,262	204,702	5,358,069	72,469	1,835,050	58,296	1,180,290
1898	484,672	6,843,564	80,870	1,937,436	192,170	4,831,768	74,125	1,551,354	58,121	977,204
1899	526,529	7,067,706	92,053	1,920,882	203,762	4,607,803	79,128	1,630,095	77,950	1,095,960
1900	620,350	7,436,737	94,083	1,578,124	224,687	4,693,385	90,870	1,538,806	73,539	983,992
1901	653,339	7,189,412	91,983	1,454,890	222,539	3,624,765	89,091	1,517,921	80,318	971,722
1902	798,018	7,712,893	141,367	2,029,581	328,089	5,424,583	138,465	2,320,088	135,977	1,488,136
1903	969,468	8,028,962	170,111	2,027,064	381,025	5,502,063	175,096	2,638,477	188,450	1,581,124

NOTE.—The figures for savings deposits transacted at our post offices in Formosa, China and Corea are not included

NOTE.

POSTAL SAVINGS.

The postal savings system, which was introduced in April, 1875, was adopted throughout the country in December of the same year; and the post offices acted at the same time as savings deposit offices.

The maximum and minimum amounts of deposit of any one person are fixed at one thousand *yen* and ten *sen* respectively. In the event of the amount deposited exceeding the maximum, public loan

FOREIGN EXCHANGE.

100 <i>yen.</i>	San Francisco and New York. (per 100 <i>yen.</i>)			Hongkong. (per 100 <i>yen.</i>)			Shanghai. (per 100 <i>yen.</i>)			Year.
	Average.	Highest.	Lowest.	Average.	Highest.	Lowest.	Average.	Highest.	Lowest.	
<i>Buyer</i>	<i>£. c.</i>	<i>£. c.</i>	<i>£. c.</i>	<i>£. c.</i>	<i>£. c.</i>	<i>£. c.</i>	<i>£. c.</i>	<i>£. c.</i>	<i>£. c.</i>	
...	46.75	54.50	51.21	99.75	98.00	99.24	71.00	72.00	71.55	1895
...	49.88	54.68	52.75	101.00	99.00	99.72	71.50	72.88	72.17	1896
...	49.25	51.75	49.31	111.00	99.25	102.18	72.13	87.50	75.48	1897
...	49.05	49.18	49.11	96.02	94.19	94.74	76.63	78.25	77.63	1898
152.00	49.70	49.91	49.80	104.40	106.61	104.02	74.85	76.03	75.52	1899
151.20	49.25	49.68	49.35	103.63	96.15	100.72	68.77	75.00	72.15	1900
151.50	49.25	49.75	49.50	108.50	90.50	96.78	69.25	82.00	75.63	1901
152.77	49.79	49.88	49.85	86.38	84.23	86.27	84.70	87.58	86.60	1902
152.70	49.25	50.13	49.81	92.75	77.25	84.12	77.75	94.50	86.38	1903
150.67	48.75	49.75	49.16	94.50	86.00	91.65	72.25	85.50	77.90	1904

MONEY ORDER.

Foreign Money Orders.				Grand Total.				Fiscal Year.
Issued.		Paid.		Issued.		Paid.		
Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	
	<i>Yen</i>		<i>Yen</i>		<i>Yen</i>		<i>Yen</i>	
2,442	79,464	7,314	379,411	4,025,245	34,092,910	4,008,029	34,282,910	1894-95
3,319	91,640	10,226	556,075	4,489,665	42,502,261	4,487,160	42,872,436	1895-96
3,581	93,828	11,097	580,649	4,828,230	44,209,135	4,890,780	45,710,289	1896-97
3,360	108,815	12,953	729,833	5,552,396	51,048,276	5,714,849	54,005,596	1897-98
4,318	111,261	15,946	869,220	6,072,564	52,751,750	6,230,496	55,678,232	1898-99
5,135	135,780	23,645	1,547,262	6,468,214	64,111,734	6,669,417	68,056,426	1899-00
6,282	177,174	39,029	1,968,806	7,217,964	76,229,757	7,406,451	80,635,029	1900-01
6,985	196,669	41,179	2,541,628	7,668,904	82,266,636	7,850,150	87,665,052	1901-02
8,257	239,621	52,420	3,817,071	8,965,552	90,027,928	9,168,504	96,192,202	1902-03
9,613	268,006	65,634	4,355,760	9,805,255	95,980,978	10,121,586	102,961,275	1903-04

THE POST OFFICE SAVINGS BANK.

Fishers and Sailors.		Civil and Military.		Students.		Others.		Total.		Year.
Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	
	<i>Yen</i>		<i>Yen</i>		<i>Yen</i>		<i>Yen</i>		<i>Yen</i>	
13,258	331,409	84,880	2,639,508	66,301	342,056	137,238	4,111,911	1,223,085	28,965,427	1895
15,996	342,012	82,914	2,282,331	70,397	362,453	167,283	4,443,392	1,273,363	28,251,197	1896
14,906	306,893	74,248	1,696,075	68,312	362,928	184,483	4,408,009	1,233,638	25,754,257	1897
14,186	256,578	71,143	1,567,720	78,849	370,310	185,521	3,881,999	1,239,657	21,968,529	1898
20,020	347,834	93,287	1,403,052	90,777	477,634	212,641	4,260,112	1,396,147	23,411,158	1899
22,548	328,949	101,984	1,374,185	246,186	639,611	496,393	6,046,050	1,579,640	23,965,467	1900
26,325	376,947	104,238	1,676,025	333,226	1,165,180	762,213	9,250,838	2,363,335	27,196,892	1901
40,027	488,367	157,735	2,306,179	574,798	1,521,552	544,667	6,313,346	2,859,143	29,554,725	1902
49,678	495,902	215,797	2,841,842	805,570	1,539,053	546,133	6,588,794	3,501,353	31,643,881	1903

in this table.

bonds may be purchased with the excess on the depositor's account, unless the depositor himself brings the amount within the regulation limits. The rate of interest on the savings deposit is fixed from time to time by Imperial Ordinance according to the state of the money market. Since the introduction of the savings system the lowest rate has been 3.1 per cent. and the highest 7.2 per cent.; the present rate is 5.04 per cent.

PART V. COM-

TABLE 64.—

Fiscal Year.	Mileage open to Traffic.			Stations.			Rolling Stock.								
							Engine Cars.			Passenger Carriages.					
	State.	Private.	Total.	State.	Private.	Total.	State.	Private.	Total.	State.	Private.	Total.			
1872	M. C. 18.00	—	M. C. 18.00	6	—	6	10	—	10	58	—	58			
1873	18.00	—	18.00	6	—	6	10	—	10	58	—	58			
1874	38.27	—	38.27	12	—	12	22	—	22	144	—	144			
1875-76	38.27	—	38.27	13	—	13	32	—	32	146	—	146			
1876-77	65.11	—	65.11	13	—	13	34	—	34	156	—	156			
1877-78	65.11	—	65.11	19	—	19	38	—	38	160	—	160			
1878-79	65.11	—	65.11	19	—	19	38	—	38	166	—	166			
1879-80	73.22	—	73.22	23	—	23	38	—	38	173	—	173			
1880-81	98.25	—	98.25	25	—	25	36	—	36	178	—	178			
1881-82	122.26	—	122.26	38	—	38	45	—	45	203	—	203			
1882-83	170.66	—	170.66	40	—	40	47	—	47	240	—	240			
1883-84	181.54	63.00	244.54	43	10	53	48	7	55	299	47	346			
1884-85	181.54	80.63	262.17	42	20	62	46	12	58	303	70	373			
1885-86	228.65	134.56	363.21	51	28	79	50	16	66	313	77	390			
1886-87	264.67	165.77	430.44	57	35	92	47	25	72	216	119	335			
1887-88	300.43	203.24	503.67	64	50	114	53	30	83	313	138	451			
1888-89	505.61	406.38	912.19	97	77	174	73	55	128	431	238	669			
1889-90	550.49	585.65	1,136.14	113	112	225	95	82	177	520	367	887			
1890-91	550.49	848.45	1,398.94	115	175	290	114	140	254	612	605	1,217			
1891-92	550.49	1,165.42	1,715.91	117	230	347	124	169	293	617	685	1,302			
1892-93	550.49	1,320.28	1,870.77	117	248	365	133	185	318	630	739	1,369			
1893-94	557.49	1,381.03	1,938.52	117	277	394	142	211	353	647	806	1,453			
1894-95	580.69	1,537.35	2,118.04	122	345	467	167	273	440	678	968	1,646			
1895-96	593.22	1,697.21	2,290.43	127	401	528	171	351	522	705	1,238	1,943			
1896-97	631.62	1,875.29	2,506.91	134	449	583	183	429	612	796	1,475	2,271			
1897-98	661.65	2,287.05	2,948.70	139	607	746	258	636	894	871	2,029	2,900			
1898-99	768.37	2,652.13	3,420.50	160	742	902	317	786	1,103	986	2,337	3,323			
1899-00	832.72	2,806.00	3,638.72	176	814	990	343	871	1,214	1,022	3,129	4,151			
1900-01	949.69	2,905.16	3,855.05	198	861	1,059	387	892	1,279	1,085	3,331	4,416			
1901-02	1,059.48	2,966.48	4,025.96	219	894	1,113	407	943	1,350	1,122	3,407	4,529			
1902-03	1,226.56	3,010.60	4,237.16	256	927	1,183	453	974	1,427	1,327	3,537	4,864			
1903-04	1,344.70	3,150.57	4,495.27	284	987	1,271	513	1,031	1,544	1,473	3,628	5,101			

NOTE:—The figures marked with * in the column of the "Cost of Construction" represent the amounts defrayed for the

MUNICIPALITIES.

RAILWAYS.

Freight Wagons.			Cost of Construction.			Capital Accounts of Private Railways.			Fiscal Year.
State.	Private.	Total.	State.	Private.	Total.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	
			Yen	Yen	Yen	Yen	Yen	Yen	
75	—	75	.....	—	—	—	—	—	1872
76	—	76	....	—	—	—	—	—	1873
157	—	157	.....	—	—	—	—	—	1874
208	—	208	.....	—	—	—	—	—	1875-76
255	—	255	.....	—	—	—	—	—	1876-77
320	—	320	.....	—	—	—	—	—	1877-78
363	—	363	.....	—	—	—	—	—	1878-79
413	—	413	.....	—	—	—	—	—	1879-80
445	—	445	.....	—	—	—	—	—	1880-81
527	—	527	.....	—	—	—	—	—	1881-82
503	—	503	.....	—	—	—	—	—	1882-83
626	101	727	.....	905,510	905,510	5,965,700	3,821,872	—	1883-84
691	110	801	.....	2,061,724	2,061,724	11,829,500	5,162,648	—	1884-85
713	209	922	14,887,085	3,106,253	17,993,338	11,829,500	6,648,152	—	1885-86
762	241	1,003	17,279,951	5,493,823	22,773,774	12,079,500	8,274,048	2,400	1886-87
887	364	1,251	22,447,622	6,702,924	29,150,546	12,129,500	9,072,256	129,391	1887-88
1,096	636	1,732	29,797,433	11,832,565	41,630,998	31,870,000	14,996,579	230,772	1888-89
1,430	1,132	2,562	31,618,348	20,365,740	51,984,088	45,390,000	27,943,091	367,045	1889-90
1,466	1,021	3,287	32,760,841	33,815,795	66,576,636	62,390,000	38,462,870	510,967	1890-91
1,685	2,445	4,130	34,241,504	44,061,623	78,303,127	62,960,000	43,441,164	549,150	1891-92
1,753	2,819	4,572	35,418,997	47,508,303	82,927,300	56,235,000	46,737,463	774,860	1892-93
1,851	3,465	5,316	36,103,252	52,049,889	88,153,141	63,145,000	48,869,515	517,975	1893-94
2,112	4,301	6,413	{ 37,650,657 * 2,740,797	{ 57,890,939 * 2,933,173	{ 95,541,596 * 5,673,970	{ 80,290,200	{ 59,176,637	{ 1,322,085	1894-95
2,235	5,156	7,391	{ 39,279,435 * 4,423,611	{ 68,696,412 * 2,557,061	{ 107,945,847 * 6,980,672	{ 99,228,000	{ 71,626,301	{ 1,161,682	1895-96
2,328	6,582	8,910	{ 43,653,043 * 5,413,080	{ 77,130,331 * 9,876,733	{ 120,783,374 * 15,289,813	{ 120,015,000	{ 89,010,597	{ 1,587,045	1896-97
2,930	8,541	11,471	{ 46,317,417 * 15,548,957	{ 114,063,115 * 8,765,074	{ 160,380,532 * 24,314,031	{ 175,396,000	{ 122,542,091	{ 2,169,267	1897-98
3,295	10,827	14,122	{ 60,060,614 * 15,872,497	{ 152,342,140 * 7,616,662	{ 212,394,754 * 23,489,150	{ 213,886,150	{ 158,924,703	{ 2,631,711	1898-99
3,729	12,822	16,551	{ 69,979,049 * 18,174,448	{ 173,444,231 * 5,900,717	{ 243,423,280 * 23,175,165	{ 227,799,300	{ 169,999,444	{ 3,374,353	1899-00
4,291	14,046	18,337	{ 85,573,511 * 21,683,789	{ 191,230,391 * 6,283,139	{ 276,803,902 * 27,966,928	{ 238,042,550	{ 181,267,472	{ 3,635,854	1900-01
5,112	14,708	19,820	{ 100,590,209 * 22,334,382	{ 202,804,045 * 4,598,747	{ 303,394,254 * 26,933,129	{ 242,585,000	{ 192,811,306	{ 4,401,343	1901-02
5,444	15,861	21,505	{ 125,714,859 * 16,230,201	{ 213,231,933 * 3,517,955	{ 328,946,792 * 19,748,156	{ 251,675,000	{ 202,603,626	{ 5,155,920	1902-03
5,332	16,449	22,781	{ 139,366,330 * 19,259,491	{ 226,611,643 * 5,393,461	{ 365,977,973 * 25,153,402	{ 256,575,000	{ 208,285,567	{ 6,038,419	1903-04

Lines under construction, of which those for State railways indicate approximate accounts.

TABLE 65.—TOTAL LENGTH, CAPITAL AND COST OF CONSTRUCTION

Railways.	Lines.			Capital.	
	Open to Traffic.		Under Construction.	Gross.	Paid-up.
	Mileage of Lines.	Length of Railways.			
State.	M. C.	M. C.	M. C.	Yen	Yen
Tōkaidō Line	402.52	811.60	2.57	—	—
Hokuriku Line	154.12	179.13	—	—	—
Central Line { East line	61.29	77.16	113.28	—	—
{ West line	49.52	57.13		—	—
Shinyetsu Line	117.66	139.00	—	—	—
Shinonoi Line	42.06	50.62	—	—	—
O-n Line { South line	93.40	110.66	84.74	—	—
{ North line	123.67	145.37		—	—
Street Line	—	—	2.00	—	—
Line connecting the San-in with the San-yō ..	47.00	54.66	89.70	—	—
Kure Line	12.35	16.37	—	—	—
Kagoshima Line	40.42	48.24	53.58	—	—
Various Lines of Hokkaidō Railway	198.69	221.54	364.61	—	—
Maizuru Line	—	—	25.44	—	—
Total	1,344.70	1,910.58	736.12	—	—
Private.					
Nippon	890.27	1,095.53	0.58	66,000,000	46,500,000
Sanyō	370.18	453.40	8.48	32,000,000	24,085,130
Kōbu	26.77	41.35	1.19	5,500,000	2,290,000
Kwansai	194.01	255.59	13.40	21,200,000	21,200,000
Sangū	26.10	31.70	—	1,500,000	1,850,000
Sano	9.74	11.72	—	150,000	150,000
Sibu	72.25	90.46	0.50	6,000,000	4,200,000
Omo	13.00	13.68	—	250,000	215,000
Kawagoye	18.26	21.48	—	260,000	342,000
Nara	38.15	47.10	—	2,350,000	2,650,000
Bō-sō	39.32	48.35	18.75	1,300,000	1,300,000
Nan-wa	16.90	20.69	—	780,000	780,000
Narita	45.06	55.38	—	2,425,000	2,425,000
Kyōto	22.16	28.77	—	4,500,000	3,420,000
Hankaku	69.49	85.56	10.77	4,000,000	4,000,000
Chūyetsu	23.06	24.26	—	700,000	700,000
Kōtsuke	21.00	22.29	—	400,000	400,000
Hokuyetsu	84.52	100.40	15.62	3,700,000	3,700,000
Toyokawa	17.61	22.18	—	1,500,000	1,500,000
Nankai	42.18	62.59	—	5,000,000	4,780,000
Kōya	17.31	23.09	—	1,600,000	1,600,000
Eisei	15.46	20.34	—	600,000	600,000
Nishinari	3.52	12.19	—	1,450,000	1,450,000
Kiwa	31.49	36.45	—	1,850,000	1,850,000
Nanao	34.27	38.39	—	1,100,000	1,100,000
Dzuō	10.51	12.56	—	400,000	400,000
Ōmi	26.01	29.74	—	1,500,000	1,299,960
Ganyetsu	33.11	45.62	73.49	6,000,000	2,400,000
Chūgoku	34.76	41.11	76.42	5,000,000	3,330,000
Kanai	10.22	12.04	—	300,000	300,000
Tōhō	41.39	48.23	18.65	2,650,000	2,096,940
Ryūgasaki	2.64	3.04	—	65,000	61,033
Jōbu	14.16	17.36	15.64	900,000	554,794
Mito	12.11	13.65	—	280,000	230,000
Iyo	26.51	29.13	—	600,000	600,000
Sanuki	27.19	34.78	—	1,000,000	1,330,000
Tokushima	21.39	26.71	—	800,000	800,000
Kyūshū	480.54	622.76	70.27	49,300,000	44,823,575
Hakata-wan	13.16	22.06	9.10	2,075,000	1,023,375
Hokkaidō Tankō	207.25	287.38	—	12,500,000	10,625,000
Hokkaidō	108.33	119.74	48.77	6,340,000	5,340,760
Total	3,140.36	4,058.20	389.43	256,575,000	208,285,567
Grand Total	4,485.06	5,968.78	1,125.55	256,575,000	208,285,567

OF STATE AND PRIVATE RAILWAY LINES FOR 1903-1904.

Cost of Construction.			Average Cost of Construction per Mile of Open Lines.		Railways.
Open Lines.	Lines under Construction.	Total.	Gross Expenses.	Expenses excluding those for Rolling Stock.	
Yen	Yen	Yen	Yen	Yen	
53,702,091	820,170	54,522,261	133,041	103,489	State.
12,386,034	—	12,386,034	80,351	71,259	Tokaidō Line.
16,617,033	4,090,181	24,028,212	221,911	214,313	Hokuriku Line.
6,316,107	—	6,316,107	127,213	117,688	Central Line { East line.
7,665,548	—	7,665,548	64,210	52,305	West line.
7,677,741	—	7,677,741	182,478	161,973	Shinyetsu Line.
9,830,437	4,300,679	22,984,173	105,138	98,533	Shinonoi Line.
8,853,057	—	8,853,057	71,489	65,478	O-u Line { South line.
—	2,763,331	2,763,331	—	—	North line.
3,802,896	1,771,402	5,574,298	80,913	71,844	Street Line.
2,152,520	—	2,152,520	173,067	133,112	Line connecting the San-in with the San-yō.
4,576,445	3,109,739	7,686,184	112,929	98,374	Kure Line.
8,886,421	1,062,980	9,949,401	44,686	39,688	Kagoshima Line.
—	1,341,459	1,341,459	—	—	Various Lines of Hokkaidō Railway.
139,366,330	19,259,941	158,626,271	103,628	88,456	Maizuru Line.
					Total.
					Private.
50,198,332	2,970	50,196,302	58,341	43,006	Nippon.
30,031,530	73,937	30,105,467	81,925	67,678	Sanyō.
2,008,714	265,433	2,269,147	74,315	59,197	Kōbu.
22,545,223	339	22,545,562	116,205	101,733	Kansai.
1,843,341	—	1,843,341	70,559	56,122	Sangū.
176,298	—	176,298	17,733	12,735	Sano.
3,568,095	1,394,027	4,962,122	49,343	37,654	Sōbu.
185,026	—	185,026	14,233	9,890	Ōme.
390,166	—	390,166	21,147	15,236	Kawagoye.
2,497,343	—	2,497,343	65,397	52,654	Nara.
2,087,302	5,721	2,093,023	52,977	45,807	Ōsō.
862,240	—	862,240	51,477	37,329	Nan-wa.
2,395,677	—	2,395,677	53,149	45,438	Narita.
3,451,533	—	3,451,533	155,474	141,029	Kyōto.
6,202,849	—	6,202,849	89,105	79,706	Hankaku.
899,263	—	899,263	38,971	32,647	Chiyetsu.
553,045	—	553,045	26,335	22,078	Kōtsuke.
6,830,407	127,768	6,958,175	80,690	70,965	Hokuyetsu.
1,033,538	—	1,033,538	61,001	49,619	Toyokawa.
4,993,800	—	4,993,800	118,266	100,786	Nankai.
1,673,796	—	1,673,796	96,264	83,598	Kōya.
688,057	—	688,057	44,177	36,080	Bisei.
1,613,229	—	1,613,229	441,981	348,395	Nishinari.
2,256,339	—	2,256,339	71,375	63,448	Kiwa.
1,493,972	—	1,493,972	43,508	38,127	Nanao.
540,275	—	540,275	50,790	47,296	Dzūso.
1,642,646	—	1,642,646	63,148	56,317	Ōmi.
2,215,400	387,354	2,602,754	56,606	50,595	Ganyetsu.
3,127,636	263,611	3,391,247	89,489	78,946	Chūgoku.
356,660	—	356,660	34,711	28,988	Kanan.
2,331,027	125,546	2,456,573	68,288	60,497	Tōbu.
76,307	—	76,307	27,253	18,891	Ryūgasaki.
530,400	14,296	544,696	37,352	32,951	Jōbu.
292,944	—	292,944	24,135	23,512	Mito.
640,029	—	640,029	24,027	20,614	Iyo.
1,501,828	—	1,501,828	55,188	40,585	Sanuki.
1,288,565	—	1,288,565	59,968	52,082	Tokushima.
44,821,214	472,721	45,293,935	104,072	80,986	Kyūshū.
983,892	—	983,892	74,537	63,916	Hakata-wan.
10,847,001	—	10,847,001	52,322	42,358	Hokkaidō-Tankō.
4,396,709	2,759,738	7,156,447	40,555	36,288	Hokkaidō.
226,611,643	5,893,461	232,505,104	72,243	58,512	Total.
365,977,978	25,153,402	391,131,375	81,661	67,498	Grand Total.

TABLE 66.—DETAILS OF EXPENDITURES FOR THE CONSTRUCTION OF

Railways.	Loca- tion and Survey- ing.	Inspec- tion.	General Ex- penses.	Purchase of Land.	Earth Work.	Con- struction of Bridges.	Con- struction of Culverts.	Drain- ing.	Con- struction of Tunnels.	Perma- nent Way.	Estab- lishment of Stations.
State.	Yen			Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Tōkaidō Line ..	1,785,857			2,381,485	6,271,709	12,462,547	1,464,858	192,731	3,794,120	7,084,240	2,841,796
Hokuriku Line	685,861			704,750	1,683,293	1,856,013	400,235	67,026	1,943,405	1,713,202	443,188
Central Line ..	1,802,974			2,002,765	3,593,451	2,084,587	507,639	146,676	8,467,495	1,961,506	476,887
Shinyōsai Line	317,172			375,113	1,298,220	639,879	269,593	61,745	822,558	1,162,209	422,289
Shinonoi Line	459,344			368,651	1,199,655	180,975	158,293	27,499	2,851,802	572,470	174,450
Ō-u Line ..	1,518,945			1,314,501	4,192,915	3,096,871	844,216	293,025	3,528,179	3,629,824	706,222
Street Line ..	114,449			1,264,153	205,877	1,082,675	15,974	150	—	12,524	35,550
Maizuru Line	106,547			382,072	166,337	130,110	60,340	13,898	30,862	258,580	3,531
Kure Line ..	147,025			140,237	505,639	119,381	50,897	20,897	324,905	181,491	62,785
Line connecting the San-in with the San-yō ..	380,298			515,310	881,083	873,769	216,486	61,108	619,757	1,069,891	149,254
Kagoshima Line ..	648,758			435,992	1,625,207	695,846	247,361	91,599	1,980,288	860,336	118,899
Various Lines of Hokkaidō Rail- way ..	1,061,805			29,955	2,124,924	1,107,306	95,717	46,519	649,302	2,508,068	280,058
Line connecting the Land with the Sea at Yokohama	—			28,404	—	—	—	—	—	—	—
Line connecting the Land with the Sea at Kōbe ..	13,542			698,880	20,729	15,248	36,019	3,305	—	30,770	984
Total ..	9,048,072			10,612,218	23,700,615	34,243,757	4,307,598	1,025,643	24,357,863	21,860,556	5,715,233
Private.											
Nippon ..	84,596	585,284	737,840	2,897,847	3,090,895	5,997,536	708,518	201,041	2,080,075	7,639,202	2,576,726
Sanyō ..	182,471	1,059,875	1,165,806	3,456,721	4,716,840	3,079,704	773,791	208,587	1,365,180	4,397,687	1,535,424
Kōbu ..	5,995	83,186	111,580	355,898	334,026	207,281	17,467	12,144	87,485	412,099	121,120
Kwansai ..	49,251	221,186	756,216	1,622,384	2,079,131	2,335,257	621,866	96,479	802,436	1,987,210	808,165
Sangū ..	86,301	46,024	48,232	151,437	131,429	562,376	62,032	18,524	—	248,850	86,132
Sano ..	2,529	1,077	2,218	22,706	10,365	22,195	1,653	353	—	49,486	9,070
Sōbu ..	28,833	94,267	188,681	1,555,776	502,184	895,757	90,393	20,309	78,493	718,847	216,320
Ōme ..	1,120	3,828	7,886	29,330	19,446	2,302	678	4,118	—	41,247	10,376
Kawagoye ..	1,520	4,285	14,688	52,935	28,404	16,140	1,912	1,583	—	132,854	15,098
Nara ..	10,700	41,202	68,936	441,624	289,682	296,104	97,333	32,123	54,583	453,476	143,985
Bō-sō ..	15,105	51,918	220,281	266,152	368,530	95,945	57,051	18,100	61,790	445,728	83,316
Nan-wa ..	7,556	18,540	78,894	91,041	119,908	51,199	19,739	9,790	—	190,758	35,117
Narita ..	12,375	41,748	97,380	304,384	443,042	198,896	70,671	27,130	23,265	638,407	82,249

Yen = 2s. 6d. 322.

STATE AND PRIVATE LINES OPEN TO TRAFFIC. (31st March, 1904.)

Construction of Landing Places.	Rolling Stock.	Work-shops.	Various Buildings.	Transportation.	Expenses for Construction-trains.	Purchase of Tools and Implements.	Fences and Boundary Marks.	Laying of Telegraph and Telephone Wires.	Other Expenses.	Total.	Railways.
Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	State.
6,655	11,223,119	1,162,367	626,785	904,277	234,767	257,291	63,404	209,481	89,152	58,702,091	Tokaidō Line.
106,678	1,401,468	60,904	184,696	914,188	78,456	98,901	18,429	41,856	30	12,386,084	Hokuriku Line.
—	989,128	28,484	861,694	1,299,086	114,488	274,101	17,323	60,187	—	24,023,821	Central Line.
138	1,402,661	114,419	196,958	444,179	30,741	28,843	5,824	34,092	—	7,565,548	Shinyetsu Line.
—	862,725	108,732	147,891	888,895	53,224	109,410	6,268	12,992	—	7,677,741	Shinonoi Line.
—	1,362,024	25,134	654,740	1,351,806	216,589	129,178	39,199	85,810	—	22,984,178	Ō-u Line.
—	298	—	9,461	37,204	6,962	27,881	178	—	—	2,763,331	Street Line.
—	—	—	38,088	69,406	79	6,611	—	3,834	75,719	1,341,459	Maizuru Line.
—	496,987	20,780	38,827	19,718	4,893	3,894	14,601	4,598	—	2,162,520	Kure Line.
—	426,211	20,222	102,328	193,237	20,629	16,896	7,526	14,798	—	5,574,298	{ Line connecting the San-in with the San-yū.
—	589,822	18,700	155,988	179,858	20,926	25,699	16,249	24,166	—	7,686,184	Kagoshima Line.
7,781	998,949	325,656	300,085	169,695	67,046	94,936	16,584	52,243	88,377	9,958,996	{ Various Lines of Hokkaidō Railway.
—	—	—	—	—	—	—	—	—	—	28,404	{ Line connecting the Land with the Sea at Yokohama.
—	—	—	2,073	107	—	—	—	159	—	791,766	{ Line connecting the Land with the Sea at Kobe.
130,242	20,403,332	1,870,898	2,808,008	5,956,601	848,800	1,068,636	199,525	544,216	153,278	153,435,886	Total.
											Private.
9,548	13,193,763	1,262,110	885,839	931,335	314,596	106,155	41,818	227,860	3,624,279	50,196,802	Nippon.
77,453	5,222,487	748,518	528,840	6,308	66,240	182,874	45,787	129,055	1,290,924	30,105,467	Sanyō.
—	464,098	24,706	20,913	28,886	18,874	3,798	2,480	7,866	379,720	2,648,867	Kōbu.
—	2,798,104	214,245	171,114	288,652	38,632	74,105	17,451	67,424	7,600,254	22,545,562	Kwansai.
—	377,152	7,522	16,482	31,105	2,887	8,415	3,038	5,404	—	1,848,341	Sangū.
—	49,812	44	2,167	1,056	—	108	91	1,368	—	176,298	Sano.
—	845,229	14	36,882	96,701	69,726	5,847	9,834	14,059	—	4,962,122	Sōbu.
—	56,846	799	2,619	929	1,866	441	192	1,008	—	186,026	Ōme.
—	107,966	131	2,347	5,762	2,518	158	595	1,290	—	890,166	Kawagoye.
—	467,374	14,289	16,987	—	4,484	3,822	7,346	8,989	24,248	2,497,348	Nara.
—	282,497	3,555	28,611	52,792	28,984	3,081	2,139	7,388	110	2,093,028	Bō-sō.
—	236,981	527	3,188	20,278	4,274	261	1,845	2,844	—	862,240	Nan-wa.
—	347,551	3,771	26,828	40,805	17,705	1,283	2,366	6,845	2,475	2,895,677	Narita.

TABLE 66.—DETAILS OF EXPENDITURES FOR THE CONSTRUCTION OF

Railways.	Location and Surveying.	Inspection.	General Expenses.	Purchase of Land.	Earth Work.	Construction of Bridges.	Construction of Culverts.	Drainage.	Construction of Tunnels.	Permanent Way.	Establishment of Stations.
Private.	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Kyōto ..	16,284	118,820	162,028	481,720	888,197	250,461	99,472	11,607	471,576	857,664	130,588
Hankaku ..	23,017	198,574	681,014	858,606	1,119,616	483,118	151,977	42,449	1,094,455	847,099	129,536
Chiūyetsu ..	9,056	87,308	87,990	87,807	101,018	152,155	48,172	9,797	—	202,786	36,624
Kōtsuke ..	2,910	12,208	29,298	40,908	99,904	108,721	14,468	2,618	29,008	90,708	17,519
Hokuyetsu ..	21,794	141,427	609,078	565,551	1,022,465	976,980	240,005	84,880	588,270	1,025,356	140,530
Toyokawa ..	4,856	20,734	52,688	168,081	108,641	190,989	12,226	6,225	—	201,460	26,028
Nankai ..	12,089	98,400	286,545	597,684	465,989	549,305	107,599	21,661	178,804	586,048	258,804
Kōya ..	—	—	171,800	888,497	162,024	212,282	114,974	28,214	—	260,721	108,211
Bisei ..	2,961	9,264	80,992	150,288	84,861	20,753	80,051	7,511	—	189,818	48,747
Nishinari ..	986	30,028	81,058	482,908	819,689	106,477	5,508	3,480	—	187,575	69,882
Kiwa ..	9,082	55,526	124,278	270,188	449,280	441,779	87,012	31,444	48,175	858,292	63,719
Nanao ..	9,862	85,582	124,659	154,168	228,848	89,637	50,995	22,286	26,196	434,487	42,352
Dzuso ..	3,477	22,862	61,287	92,088	118,742	58,398	—	9,259	—	119,195	14,910
Ōmi ..	5,988	34,427	128,660	388,657	165,220	308,304	36,179	17,548	27,207	327,268	80,254
Ganyetsu ..	119,441	61,941	97,821	156,850	557,882	255,963	46,425	29,668	822,398	496,208	60,091
Chūgoku ..	28,078	56,825	146,794	480,527	901,634	810,962	81,895	14,185	840,478	876,514	92,565
Kanan ..	1,560	2,475	16,767	48,715	63,428	60,666	17,858	4,528	—	64,008	10,122
Tōbu ..	40,159	49,789	58,089	554,122	814,872	474,428	174,718	18,478	—	688,095	140,868
Ryūgasaki ..	984	768	16,748	3,278	3,442	275	388	154	—	20,500	1,822
Jōbu ..	12,897	12,490	60,121	78,883	32,816	21,850	6,866	1,268	—	204,602	19,489
Mito ..	1	—	—	1,268	187	1,872	211	2	—	162	2,096
Iyo ..	1,597	3,766	12,897	45,781	42,007	17,258	7,129	618	3,567	80,186	22,866
Sanuki ..	8,969	24,251	77,881	192,726	182,495	82,078	57,494	10,080	—	867,532	97,950
Tokushima ..	7,187	45,851	184,888	226,416	141,297	177,109	30,988	4,889	—	260,587	44,718
Kyūshū ..	240,928	788,979	2,627,777	4,819,658	6,888,957	4,164,908	1,509,474	199,826	1,470,281	6,582,594	1,983,537
Hakata-wan ..	24,226	42,615	107,126	188,585	105,447	57,654	29,884	8,818	—	154,580	29,806
Hokkaidō-Tankō ..	29,959	159,878	848,180	872,592	1,997,785	970,855	90,128	14,790	880,501	2,761,024	582,849
Hokkaidō ..	98,616	146,982	277,079	592,810	1,973,726	874,885	121,924	29,546	1,519,550	1,254,220	142,412
Total ..	1,119,661	4,858,065	9,990,016	23,116,887	33,513,687	21,129,197	5,690,524	1,225,950	11,059,663	35,719,575	9,966,433
Grand Total	24,510,814			33,739,955	57,222,792	48,365,954	9,968,092	2,251,598	36,917,311	56,770,131	15,681,666

NOTE:—For private railways sold to other companies after the completion of the construction, their respective amounts separately their construction expenses under each heading. Consequently, the construction expenses of these railways

STATE AND PRIVATE LINES OPEN TO TRAFFIC. (31st March, 1904.) (Continued.)

Construction of Landing Places.	Rolling Stock.	Work-shops.	Various Buildings.	Transportation.	Expenses for Construction-trains.	Purchase of Tools and Implements.	Fences and Boundary Marks.	Laying of Telegraph and Telephone Wires.	Other Expenses.	Total.	Railways.
Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Private.
—	820,687	6,108	25,612	125,844	16,218	8,927	5,082	10,058	—	3,451,538	Kyōto.
—	654,291	59,881	57,998	—	26,188	41,978	7,347	28,182	* 818,673	6,202,849	Hankaku.
964	145,981	4,201	3,354	16,165	4,288	585	1,742	4,880	—	890,263	Chūyetsu.
—	89,417	3,107	3,521	6,885	2,286	1,822	755	2,552	—	553,045	Kōtsuke.
143,778	828,288	55,018	80,250	278,843	125,012	46,371	8,581	35,048	—	6,958,175	Hokuyetsu.
—	202,182	2,192	49,650	10,936	1,880	10,491	2,135	3,704	—	1,088,588	Toyokawa.
806	788,093	36,066	30,871	—	10,343	1,120	12,074	15,767	* 985,840	4,998,800	Nankai.
—	220,243	758	788	—	—	—	—	5,844	—	1,673,796	Kōya.
—	126,111	2,485	11,622	8,708	6,435	2,478	2,012	4,025	—	688,057	Bisei.
—	341,587	267	20,213	3,758	4,583	3,102	928	1,805	—	1,613,229	Nishinari.
—	250,592	2,707	3,618	48,914	5,455	2,143	2,573	6,672	—	2,256,339	Kiwa.
2,141	184,790	9,656	7,246	88,795	34,746	3,298	1,308	3,525	—	1,493,972	Nanao.
—	37,159	—	—	6,807	—	—	—	2,211	—	540,275	Dzuō.
—	177,709	1,445	8,288	15,767	11,197	10,905	2,050	5,628	—	1,642,646	Ōmi.
—	235,245	1,688	58,949	72,802	16,180	5,212	617	8,928	—	2,602,754	Ganyetsu.
—	368,457	17,146	32,512	94,071	8,408	7,005	1,660	9,077	22,964	3,391,247	Chūgoku.
—	58,806	—	1,942	1,449	6,788	780	879	1,398	—	856,660	Kanan.
—	321,155	1,113	16,103	75,516	13,116	5,605	11,812	9,590	—	2,956,578	Tōbu.
—	23,412	—	2,921	1,219	—	202	12	287	—	76,307	Ryūgasaki.
—	62,495	87	10,308	15,614	6,112	2,187	219	1,897	—	544,696	Jōbu.
—	7,564	—	1,060	—	—	—	2	224	* 278,300	292,944	Mito.
—	90,930	4,156	2,691	2,064	—	—	416	2,160	* 300,000	640,029	Iyo.
4,804	396,382	13,632	3,253	—	20,823	5,017	3,822	3,234	—	1,501,823	Sanuki.
—	169,445	9,701	10,301	5,488	5,864	3,576	1,990	5,109	4,226	1,288,565	Tokushima.
245,415	9,942,469	806,069	422,918	846,328	106,219	77,667	74,880	147,431	* 1,507,630	45,298,935	Kyūshū.
46,746	140,204	1,515	15,658	1,430	3,935	20	1,242	4,226	25,785	983,892	Hakata-wan.
—	2,065,659	341,184	423,065	197,601	34,229	17,302	26,314	69,329	19,832	10,847,001	Hokkaidō-Tankō.
—	462,614	4,911	65,794	—	18,338	—	—	45,647	33,448	7,156,447	Hokkaidō.
561,152	43,136,211	3,654,164	3,113,254	3,332,048	1,052,854	591,788	299,279	913,788	16,339,703	22,884,321	Total.
651,894	62,530,113	5,524,562	5,921,262	9,288,649	1,896,154	1,660,374	498,804	1,457,999	18,542,961	391,529,690	Grand Total

of sales are given under the heading of "Other Expenses" marking with *, for the reason that it is impossible to mention are not included at all in the total amount of each heading.

TABLE 67.—TRAFFIC AND RECEIPTS

(1)

Fiscal Year.	Number.			Traffic Mileage.				
	State.	Private.	Total.	State.	Private.	Total.	State.	
1891-92	11,787,918	18,982,085	25,769,948	<i>Mile</i> 270,068,498	<i>Mile</i> 241,838,514	<i>Mile</i> 511,897,007	<i>Ym</i> 3,026,866	
1892-93	12,878,547	15,590,168	28,468,715	298,958,698	288,962,002	587,920,695	3,385,609	
1893-94	14,444,827	18,090,836	32,535,168	341,627,885	314,185,567	655,762,902	3,791,501	
1894-95	14,883,966	21,689,821	36,528,807	408,586,788	428,988,890	827,470,118	4,229,005	
1895-96	18,764,887	30,451,191	49,215,578	528,044,579	552,554,089	1,075,598,668	5,556,410	
1896-97	22,750,749	48,478,870	66,229,119	585,925,408	638,642,176	1,169,567,579	5,984,581	
1897-98	27,922,577	57,175,800	85,098,177	628,885,927	839,118,785	1,462,454,562	7,008,795	
1898-99	31,590,764	67,471,125	99,061,889	675,040,127	958,284,992	1,638,825,119	7,722,425	
1899-00	28,668,688	73,452,259	102,115,942	685,044,518	1,076,805,648	1,711,850,161	9,291,050	
1900-01	31,944,856	81,766,015	113,710,871	715,278,181	1,187,768,988	1,903,042,114	10,441,171	
1901-02	32,074,254	79,186,954	111,211,208	725,605,552	1,178,647,725	1,899,258,877	10,648,762	
1902-03	31,897,045	78,121,456	110,018,501	732,737,482	1,140,854,817	1,878,591,799	11,520,422	
1903-04	34,008,286	79,861,798	113,870,084	820,551,421	1,216,006,245	2,086,557,666	12,592,919	

(2)

Fiscal Year.	Weight.			Traffic Mileage.				
	State.	Private.	Total.	State.	Private.	Total.	State.	
1891-92	<i>Ton</i> 806,511	<i>Ton</i> 1,269,498	<i>Ton</i> 2,076,009	<i>Mile</i> 30,456,870	<i>Mile</i> 65,954,829	<i>Mile</i> 96,411,199	<i>Ym</i> 880,045	
1892-93	982,404	1,719,816	2,701,720	44,827,816	92,017,807	136,845,128	1,076,342	
1893-94	1,076,689	2,414,894	3,491,088	54,487,488	114,687,872	169,074,810	1,248,850	
1894-95	1,018,298	3,265,404	4,283,702	72,884,004	161,025,078	238,869,077	1,589,565	
1895-96	1,100,059	4,281,858	5,381,412	76,828,086	207,484,549	284,807,685	1,808,489	
1896-97	1,266,119	5,579,112	6,845,231	74,884,819	288,766,849	318,101,168	1,646,828	
1897-98	1,558,194	7,070,815	8,628,509	99,480,877	312,901,264	412,882,141	2,064,716	
1898-99	1,798,896	8,122,280	9,916,126	138,182,239	346,041,976	479,174,214	2,810,088	
1899-00	2,391,471	9,428,668	11,820,084	177,818,088	422,162,648	599,470,736	3,781,976	
1900-01	2,806,560	11,594,960	14,401,520	228,654,688	508,844,010	732,498,698	4,499,792	
1901-02	2,659,602	11,750,150	14,409,752	215,280,085	575,826,909	791,106,994	4,404,917	
1902-03	3,188,720	12,988,951	16,122,671	248,181,029	660,675,941	908,800,970	5,053,487	
1903-04	3,492,622	14,268,690	17,761,312	285,615,451	740,797,455	1,026,412,906	5,768,848	

OF STATE AND PRIVATE RAILWAYS.
PASSENGERS.

Receipts.		Average per Passenger.									Fiscal Year.
		Mileage.			Receipts.			Receipts per Mile.			
		State.	Private.	Average.	State.	Private.	Average.	State.	Private.	Average.	
Private.	Total.										
Yen	Yen	M. C.	M. C.	M. C.	Yen	Yen	Yen	Sen	Sen	Sen	
2,646,669	5,678,585	22.73	17.24	19.69	0.257	0.189	0.220	1.12	1.09	1.11	1891-92
3,122,940	6,458,555	23.18	18.17	20.38	0.259	0.200	0.227	1.12	1.13	1.11	1892-93
3,404,926	7,196,427	23.52	17.29	20.12	0.262	0.188	0.221	1.11	1.08	1.10	1893-94
4,326,804	8,555,800	27.02	19.47	22.52	0.284	0.200	0.234	1.05	1.02	1.03	1894-95
5,888,506	11,589,916	27.50	18.12	21.68	0.301	0.193	0.234	1.08	1.06	1.07	1895-96
7,242,495	13,227,076	23.45	14.46	17.53	0.262	0.167	0.200	1.12	1.14	1.13	1896-97
9,904,292	16,908,087	22.26	14.54	17.15	0.251	0.173	0.199	1.12	1.18	1.16	1897-98
11,929,964	19,651,789	21.29	14.18	16.40	0.244	0.177	0.199	1.14	1.24	1.20	1898-99
14,126,320	23,417,376	23.12	14.63	16.61	0.324	0.192	0.229	1.46	1.31	1.37	1899-00
16,100,291	26,541,462	23.31	14.42	16.59	0.327	0.197	0.233	1.46	1.36	1.39	1900-01
16,929,621	27,578,388	22.50	14.66	17.06	0.332	0.214	0.248	1.47	1.44	1.45	1901-02
17,697,366	28,617,791	22.78	14.48	17.02	0.361	0.219	0.260	1.57	1.50	1.53	1902-03
17,862,648	30,455,562	24.10	15.18	17.71	0.370	0.224	0.267	1.53	1.47	1.50	1903-04

GOODS.

Receipts.		Average per Ton.									Fiscal Year.
		Mileage.			Receipts.			Receipts per Mile.			
		State.	Private.	Average.	State.	Private.	Average.	State.	Private.	Average.	
Private.	Total.										
Yen	Yen	M. C.	M. C.	M. C.	Yen	Yen	Yen	Sen	Sen	Sen	
1,409,707	2,289,752	37.61	51.76	46.35	1.029	1.110	1.079	2.73	2.14	2.32	1891-92
1,743,455	2,818,797	45.50	53.42	50.52	1.095	1.014	1.043	2.40	1.90	2.06	1892-93
2,166,596	3,406,906	50.45	47.38	48.34	1.155	0.897	0.977	2.28	1.89	2.02	1893-94
2,933,926	4,528,491	71.03	49.25	54.38	1.561	0.898	1.055	2.20	1.82	1.94	1894-95
3,838,127	5,646,616	69.67	49.03	53.26	1.644	0.907	1.059	2.35	1.85	1.99	1895-96
4,439,866	6,085,689	65.57	42.64	45.59	1.300	0.796	0.889	2.22	1.86	1.94	1896-97
6,055,547	8,120,263	63.67	43.77	47.63	1.325	0.856	0.941	2.08	1.94	1.97	1897-98
7,499,787	10,309,820	74.17	42.48	48.26	1.566	0.923	1.040	2.11	2.17	2.15	1898-99
8,994,869	12,736,845	74.12	44.62	50.57	1.561	0.954	1.077	2.10	2.13	2.12	1899-00
10,926,376	15,426,168	73.55	43.71	50.69	1.603	0.941	1.071	2.01	2.15	2.11	1900-01
11,431,032	15,835,949	80.76	49.00	54.72	1.655	0.973	1.099	2.05	1.99	2.00	1901-02
12,152,660	17,206,147	77.55	51.05	56.29	1.587	0.939	1.067	2.04	1.84	1.89	1902-03
13,062,562	18,771,410	81.62	51.73	57.63	1.635	0.915	1.057	2.00	1.76	1.83	1903-04

TABLE 68.—REVENUE AND EXPENDITURE

Fiscal Year.	Average Mileage open to Traffic.			Earnings.			Expenses.		
	State Railways.	Private Railways.	Total.	State Railways.	Private Railways.	Total.	State Railways.	Private Railways.	Total.
	<i>M. C.</i>	<i>M. C.</i>	<i>M. C.</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>
1881-82	88.72	—	88.72	1,783,980	—	1,783,980	677,586	—	677,586
1882-83	102.69	—	102.69	1,840,394	—	1,840,394	926,548	—	926,548
1883-84	116.11	48.18	164.24	1,564,910	306,051	1,870,961	681,182	116,484	747,616
1884-85	125.51	71.58	197.24	1,362,686	491,000	1,794,295	612,148	166,954	779,102
1885-86	189.32	127.64	267.16	{* 896,111 (d) 1,194,815	566,868	1,761,683	{* 442,221 (d) 589,628	249,982	889,610
1886-87	194.77	156.72	351.69	1,301,119	821,088	2,122,207	622,995	334,187	957,182
1887-88	285.52	288.15	473.67	1,098,873	1,182,345	2,881,218	677,124	392,542	1,069,666
1888-89	335.27	337.74	673.21	2,313,811	1,765,568	4,079,379	967,585	638,981	1,606,566
1889-90	534.50	467.02	1,001.52	3,771,630	2,453,007	6,224,637	1,666,417	1,025,804	2,689,221
1890-91	550.49	716.69	1,267.38	4,213,804	3,181,337	7,395,141	2,001,273	1,551,114	3,552,387
1891-92	550.49	1,060.52	1,611.21	4,110,141	4,820,046	8,480,187	2,426,900	2,197,883	4,624,783
1892-93	550.49	1,248.48	1,799.17	4,580,632	5,096,634	9,677,266	2,166,199	2,487,188	4,603,337
1893-94	557.49	1,388.41	1,896.10	5,984,455	5,981,057	11,965,512	1,942,375	2,512,149	4,454,524
1894-95	565.26	1,457.19	2,022.45	5,819,413	7,803,008	13,622,421	2,181,696	3,155,459	5,337,155
1895-96	583.27	1,617.04	2,200.31	8,004,233	10,333,335	18,338,168	2,951,561	4,065,975	7,017,536
1896-97	611.17	1,698.15	2,309.32	8,273,652	12,378,775	20,647,427	3,815,663	5,237,426	9,053,089
1897-98	647.53	2,026.77	2,674.50	9,727,490	16,800,057	26,527,547	4,786,049	7,578,047	12,364,096
1898-99	724.02	2,465.77	3,189.79	11,165,889	20,556,984	31,722,823	6,380,951	11,422,514	17,803,465
1899-00	816.68	2,725.26	3,542.14	13,804,375	24,500,266	38,304,641	6,706,112	12,236,540	18,942,652
1900-01	895.50	2,840.47	3,736.18	16,045,775	29,014,009	45,059,784	7,271,565	{ 13,622,156 (e) 1,684,007	{ 20,893,721 (e) 1,684,007
1901-02	1,019.66	2,943.62	3,963.48	16,776,519	31,640,328	48,416,847	8,547,226	{ 15,093,086 (e) 2,112,015	{ 23,640,312 (e) 2,112,015
1902-03	1,131.17	2,977.71	4,109.08	18,336,582	33,344,213	51,680,795	9,066,165	{ 16,203,223 (e) 1,929,036	{ 25,269,388 (e) 1,929,036
1903-04	1,282.06	3,070.05	4,352.11	20,109,115	35,472,210	55,581,325	9,896,901	{ 16,374,601 (e) 2,029,928	{ 26,271,502 (e) 2,029,928

NOTE:—In the table the figures marked thus (a) represent Government subsidies, (*) actual figures for 1885-86 which on the basis of the actual figures for 9 months, (c) extraordinary receipts, (d) miscellaneous receipts, and (e) payments

OF STATE AND PRIVATE RAILWAYS.

Net Earnings.			Expenses for every 100 tons of Receipts.		Average per Mile of Lines open to Traffic.						Fiscal Year.
State Railways.	Private Railways.	Total.	State Railways.	Private Railways.	State Railways.			Private Railways.			
					Re-ceipts.	Ex-penses.	Earn-ings.	Re-ceipts.	Ex-penses.	Earn-ings.	
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	
1,086,394	—	1,086,394	39.5	—	20,429	8,076	12,353	—	—	—	1881-82
913,846	—	913,846	50.3	—	17,892	9,008	8,884	—	—	—	1882-83
938,778	{ 189,567 (a) 52,777	{ 1,128,345 (a) 52,777	40.3	38.1	13,474	5,434	8,040	6,355	2,419	3,936	1883-84
750,538	{ 264,655 (a) 132,588	{ 1,015,193 (a) 132,588	44.9	38.7	10,846	4,872	5,974	6,023	2,330	3,693	1884-85
{* 453,890 (b) 605,187	{ 316,886 (a) 182,274	{ 922,073 (a) 182,274	49.3	44.1	* 6,428 * 8,570	* 3,172 * 4,229	* 3,256 * 4,341	4,436	1,956	2,480	1885-86
678,124	{ 486,901 (a) 249,059	{ 1,165,025 (a) 249,059	47.9	40.7	6,674	3,196	3,478	5,233	2,130	3,103	1886-87
1,021,749	{ 789,803 (a) 229,788	{ 1,811,552 (a) 229,788	39.9	33.2	7,209	2,873	4,336	4,964	1,648	3,316	1887-88
1,346,226	{ 1,126,587 (a) 810,604	{ 2,472,813 (a) 810,604	41.8	36.2	6,900	2,885	4,015	5,225	1,891	3,334	1888-89
2,108,213	{ 1,427,203 (a) 647,628	{ 3,535,416 (a) 647,628	44.1	41.8	7,055	3,111	3,944	5,252	2,196	3,056	1889-90
2,212,531	{ 1,630,228 (a) 1,147,905	{ 3,842,754 (a) 1,147,905	47.5	48.8	7,653	3,635	4,018	4,438	2,164	2,274	1890-91
1,688,241	{ 2,122,163 (a) 1,016,856	{ 3,805,404 (a) 1,016,856	59.0	50.9	7,465	4,408	3,057	4,072	2,072	2,000	1891-92
2,414,433	{ 2,659,496 (a) 954,724	{ 5,073,929 (a) 954,724	47.3	47.8	8,319	3,934	4,385	4,082	1,952	2,130	1892-93
3,442,080	{ 3,468,908 (a) 887,174	{ 6,910,988 (a) 887,174	36.1	42.0	9,656	3,483	6,173	4,463	1,876	2,592	1893-94
3,637,717	{ 4,647,549 (a) 779,005	{ 8,285,266 (a) 779,005	37.5	40.4	10,294	3,859	6,435	5,354	2,165	3,189	1894-95
5,052,672	{ 6,267,960 (a) 785,637	{ 11,320,632 (a) 785,637	36.9	39.3	13,651	5,084	8,617	6,891	2,515	3,876	1895-96
4,457,989	{ 7,186,349 (a) 706,594 (c) 268,387	{ 11,594,338 (a) 706,594 (c) 268,387	46.1	42.3	13,537	6,243	7,294	7,295	3,088	4,207	1896-97
4,941,441	{ 9,222,010 (a) 856,977 (c) 964,119	{ 14,163,451 (a) 856,977 (c) 964,119	49.2	45.1	15,020	7,390	7,630	8,288	3,730	4,549	1897-98
4,784,938	{ 9,134,420 (a) 707,133 (c) 856,998	{ 13,919,358 (a) 707,133 (c) 856,998	57.1	55.4	15,420	8,812	6,608	8,836	4,632	3,704	1898-99
7,098,263	{ 12,263,726 (a) 523,213 (c) 366,084	{ 19,361,989 (a) 523,213 (c) 366,084	48.6	50.0	16,898	8,209	8,689	8,990	4,490	4,500	1899-00
8,774,210	{ 13,391,853 (a) 360,271 (d) 953,897	{ 24,166,063 (a) 360,271 (d) 953,897	45.3	47.0	17,914	8,118	9,796	10,214	4,796	5,418	1900-01
8,229,293	{ 16,547,242 (a) 306,197 (d) 1,094,453	{ 24,776,535 (a) 306,197 (d) 1,094,453	50.9	47.7	16,451	8,381	8,070	10,748	5,127	5,621	1901-02
9,270,417	{ 17,140,990 (a) 523,913 (d) 1,218,850	{ 26,411,407 (a) 523,913 (d) 1,218,850	49.4	48.6	16,210	8,015	8,195	11,197	5,441	5,756	1902-03
10,212,214	{ 19,097,609 (a) 733,936 (d) 817,240	{ 29,309,823 (a) 733,936 (d) 817,240	49.2	46.2	15,684	7,719	7,995	11,567	5,357	6,210	1903-04

closed with 9 months in consequence of the change in the term of a fiscal year, (b) figures for the full year calculated of interests and other extraordinary expenses.

TABLE 69.—REVENUE AND EXPENDITURE OF STATE

Railways.	Earnings.				Expenses.					Net Earn- Amount.
	Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Mainten- ance Ex- penses.	Motive Power Ex- penses.	Traffic Ex- penses.	General Ex- penses.	Total.	
State.	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Tōkaidō Line ..	9,881,688	8,986,268	291,295	14,059,091	1,176,127	2,828,207	1,602,602	121,560	5,288,496	8,770,599
Hokuriku Line ..	997,917	646,724	13,859	1,658,000	286,544	823,744	225,884	19,708	855,880	802,170
Central West Line ..	155,747	107,524	1,980	265,201	48,489	39,424	28,130	2,697	118,740	151,461
Central East Line ..	218,509	104,977	4,788	328,274	57,475	87,970	68,282	4,979	218,706	109,568
Shinyetsu Line ..	868,648	578,069	16,071	1,452,788	279,979	618,878	280,860	26,846	1,150,058	802,725
Shinonoi Line ..	216,159	177,795	2,078	396,032	118,962	92,563	50,894	6,016	263,435	182,597
Ō-u South Line ..	262,679	169,496	5,603	437,778	171,295	171,898	90,267	10,165	443,025	5,847
Ō-u North Line ..	815,560	211,855	8,285	585,650	201,882	178,818	109,556	11,410	496,166	39,484
Kure Line ..	15,559	849	82	16,490	2,205	5,805	9,646	415	18,071	1,581
In-yō Line ..	55,117	15,627	587	71,331	26,601	22,680	28,886	1,659	74,526	3,196
Kagoshima Line ..	111,128	29,101	888	141,112	48,415	84,128	27,747	2,489	112,779	28,338
Hokkaidō-Gov. Railways	268,172	446,789	82,412	747,373	209,051	171,584	421,600	58,888	861,478	114,100
Private.										
Nippon ..	4,867,781	5,648,008	470,480	10,986,175	927,179	2,111,602	1,296,462	844,678	5,179,861	5,806,314
Sanyō ..	3,182,116	1,258,188	470,870	4,905,619	414,500	782,843	617,620	800,728	2,065,191	2,840,428
Kōbu ..	896,158	214,072	68,845	674,070	70,858	126,782	68,868	86,008	297,461	876,609
Kansai ..	1,968,008	548,690	55,728	2,562,426	147,949	461,029	348,702	116,444	1,069,124	1,493,302
Sangū ..	806,267	24,564	9,942	840,778	17,272	87,904	28,879	21,778	105,883	284,940
Sano ..	18,898	16,184	562	35,544	5,619	9,017	5,784	4,048	24,868	5,776
Sōbu ..	519,925	177,798	21,785	719,508	60,178	189,678	74,826	56,919	381,600	887,908
Bantan ..	19,478	10,966	288	30,682	7,842	6,118	4,762	12,872	31,594	912
Ōme ..	19,286	18,610	576	38,422	10,100	17,178	6,825	1,595	35,698	2,724
Kawagoye ..	66,464	28,156	5,682	100,302	15,984	24,776	18,088	7,544	61,892	88,910
Nara ..	269,240	45,599	8,125	322,964	28,927	67,185	84,022	18,410	148,494	174,470
Bōsō ..	128,574	52,529	8,864	189,467	17,640	38,064	24,004	12,648	92,441	97,026
Nanwa ..	74,054	19,162	3,771	96,987	9,528	18,874	11,798	6,882	47,077	49,910
Narita ..	182,597	26,729	21,601	280,927	80,416	48,298	28,489	26,445	128,618	102,809
Kyōto ..	158,058	55,547	17,880	225,585	14,970	33,801	34,068	22,824	105,688	120,297
Hankaku ..	352,917	180,771	5,118	538,801	53,158	84,716	60,174	32,877	280,420	308,881
Chūyetsu ..	64,529	29,876	5,331	99,236	12,092	26,994	12,450	9,024	60,560	38,678
Kōtsuke ..	46,515	21,075	745	68,335	9,623	26,087	8,266	4,985	47,861	20,474
Hokuryetsu ..	481,049	206,626	25,792	688,467	81,407	126,884	69,125	62,285	339,651	328,816
Toyoukawa ..	80,039	14,009	8,776	102,824	10,819	19,828	11,656	8,505	50,808	52,016
Nankai ..	698,291	72,486	18,065	788,842	38,894	109,247	75,006	62,112	280,262	508,580

Yen = 24. 64. 50.

AND PRIVATE RAILWAYS FOR 1903-1904.

Ings.	Miscel- laneous Re- ceipts.	Interest and Other Extraor- dinary Expen- diture.	Expenses.		Amount brought over from the Previous Year.	Distribution.				Amount carried to Next Year.	Railways.
			Amount.	Rate on Stock.		Reserve.	Bonuses	Dividends.			
								Amount.	Rate.		
%	Yen	Yen	Yen	%	Yen	Yen	Yen	%	Yen		
16.3	—	—	8,770,599	—	—	—	—	—	—	State.	
6.5	—	—	802,170	—	—	—	—	—	—	Tōkaidō Line.	
2.4	—	—	151,461	—	—	—	—	—	—	Hokuriku Line.	
0.8	—	—	109,568	—	—	—	—	—	—	Central West Line.	
4.0	—	—	302,725	—	—	—	—	—	—	Central East Line.	
1.7	—	—	182,597	—	—	—	—	—	—	Shinyetsu Line.	
dec. 0.1	—	—	5,847	—	—	—	—	—	—	Shinonoi Line.	
0.4	—	—	39,484	—	—	—	—	—	—	Ō-u South Line.	
dec. 0.1	—	—	1,581	—	—	—	—	—	—	Ō-u North Line.	
dec. 0.1	—	—	3,195	—	—	—	—	—	—	Kure Line.	
0.6	—	—	28,338	—	—	—	—	—	—	In-yō Line.	
dec. 1.3	—	—	114,100	—	—	—	—	—	—	Kagoshima Line.	
										Hokkaidō Gov.-Railways.	
										Private.	
11.6	247,566	168,128	5,885,757	12.7	337,901	739,898	217,000	4,882,500	10.0 11.0	884,765	Nippon.
9.5	15,107	899,570	2,465,965	10.1	2,660	122,800	13,000	2,192,000	10.0 8.0	180,825	Sanyō.
18.8	—	61,868	314,741	18.7	1,333	15,738	13,377	286,250	13.0 12.0	709	Kōbu.
6.6	—	102,566	1,390,736	6.6	3,885	71,000	49,280	1,272,000	7.0 5.0	2,341	Kansai.
12.7	—	8,828	226,117	12.4	770	11,900	8,500	206,140	14.0 18.7	347	Sangū.
3.2	—	3,895	2,381	—	168	520	490	1,500	2.0	39	Sano.
16.9	—	3,500	384,403	9.2	2,605	19,400	17,000	846,500	8.5 8.0	4,108	Sōbu.
—	—	dec. 14,333	15,245	—	dec. 36,051	—	—	—	—	dec. 51,296	Bantan.
1.6	18,105	1,504	14,325	6.7	234	2,684	430	11,180	5.0 5.0	265	Ōme.
10.0	—	5,083	33,827	9.9	694	1,692	1,428	30,780	8.0 18.0	611	Kawagoye.
7.0	—	8,618	165,852	7.1	816	8,350	4,980	162,750	7.0 6.0	688	Nara.
4.6	—	dec. 100,523	3,497	—	12,346	500	—	6,500	—	2,149	Bōsō.
5.8	—	6,541	43,369	5.6	123	2,220	1,980	39,000	6.0 4.0	342	Nanwa.
4.2	—	2,780	99,528	4.5	—	7,466	2,489	88,821	4.0 4.0	747	Narita.
3.5	5,456	6,492	119,264	3.5	1,382	9,116	6,240	104,580	3.2 2.5	710	Kyōto.
5.0	—	219,457	88,924	2.2	172	4,640	4,000	80,000	2.0 2.0	456	Hankaku.
4.3	—	20,014	18,659	2.7	844	1,400	760	14,000	2.0 2.0	3,343	Chūyetsu.
3.7	—	15,910	4,664	—	341	606	308	2,000	1.0	1,996	Kōtsuke.
4.7	—	220,961	102,855	2.8	15,631	5,700	3,250	96,200	1.6 3.6	13,836	Hokuyetsu.
4.8	—	10,894	41,122	—	4,372	2,060	2,800	41,000	5.0 3.2	134	Toyokawa.
10.2	—	51,934	456,646	9.9	883	23,100	21,000	412,600	10.0 8.0	829	Nankai.

TABLE 69.—REVENUE AND EXPENDITURE OF STATE

Railways.	Earnings.				Expenses.					Net Earn-	
	Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.	Amount.	
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Private.											
Kōya	88,453	11,842	2,473	102,768	15,629	30,208	22,334	27,341	95,572	6,696	
Bisei	50,914	12,714	809	64,437	8,370	14,770	10,835	6,884	40,859	23,578	
Nishinari	29,508	22,726	20,049	72,283	8,065	22,502	20,698	12,645	63,910	8,373	
Kiwa	140,241	28,018	3,476	171,735	25,600	35,783	25,643	15,757	102,783	68,952	
Nanao	92,744	40,317	7,048	140,109	12,417	25,386	15,620	20,060	73,483	66,626	
Dzusu	37,034	4,067	2,807	43,908	6,634	9,906	7,339	10,001	33,880	10,118	
Ōmi	79,073	22,019	2,619	103,711	13,641	21,472	18,990	10,334	64,437	39,274	
Ganyetsu	78,127	73,311	20,469	171,907	29,022	42,720	21,270	19,331	112,343	59,564	
Chūgoku	108,119	49,261	9,619	166,999	14,150	39,490	21,915	21,567	97,122	69,877	
Kanan	24,180	3,578	674	28,432	3,172	12,555	6,183	3,524	25,434	2,948	
Tōbu	162,880	32,377	6,315	201,572	17,344	48,332	36,264	14,394	116,334	85,188	
Ryūgasaki	5,015	1,336	534	6,885	998	2,105	1,024	3,084	7,211	dec.	326
Jōbu	22,723	8,956	2,240	33,919	4,710	10,475	8,238	4,274	27,697	6,222	
Mito	29,007	13,992	4,337	47,336	4,657	7,719	7,434	8,367	28,177	19,159	
Iyo	114,185	13,612	4,151	131,948	18,619	27,142	25,990	12,280	79,031	52,917	
Sanuki	217,902	11,863	17,632	247,397	10,333	36,215	21,433	18,988	87,019	160,378	
Tokushima	83,071	19,917	6,020	109,008	8,601	19,785	12,756	8,264	49,400	59,602	
Kyūshū	2,788,511	4,022,401	158,422	6,969,334	538,873	1,038,309	677,125	692,444	2,946,751	4,022,583	
Hakata-wan	2,475	1,067	57,051	60,593	2,606	2,808	6,677	3,358	14,949	45,644	
Hokkaidō-Tankō	540,571	2,095,907	84,062	2,720,540	271,294	535,914	359,488	118,468	1,285,164	1,435,376	
Hokkaidō	98,210	89,073	24,673	161,956	68,987	55,795	40,548	123,712	289,042	dec.	127,086
Total State Railways.	Present Fiscal Year	13,311,723	6,420,064	377,328	20,109,115	2,617,025	4,065,384	2,948,154	266,338	9,896,901	10,212,214
	Preceding Fiscal Year	12,366,900	5,829,715	300,067	18,496,682	2,423,673	3,823,884	2,571,786	246,822	9,066,165	9,270,417
	Comparative Increase	1,104,923	590,349	77,261	1,772,533	193,352	241,500	376,368	19,516	830,736	941,777
Total Private Railways.	Present Fiscal Year	13,622,471	15,919,039	1,657,797	35,472,210	3,058,567	6,304,126	4,187,785	2,824,123	16,374,601	19,097,809
	Preceding Fiscal Year	17,333,670	11,104,427	1,406,716	23,844,213	3,051,306	6,316,887	4,048,071	2,786,959	16,203,223	17,140,990
	Comparative Increase	789,404	1,087,512	251,081	2,127,997	7,261	12,761	139,714	87,164	171,378	1,956,619
Grand Total.	Present Fiscal Year	31,934,197	21,612,063	2,035,125	55,581,325	5,675,592	10,369,510	7,135,939	3,090,461	26,271,502	29,309,823
	Preceding Fiscal Year	30,039,370	19,331,112	1,706,788	51,080,795	5,474,979	10,110,771	6,619,857	2,938,781	25,269,888	26,411,407
	Comparative Increase	1,894,827	1,677,961	328,342	390,530	200,613	228,739	516,082	56,680	1,002,114	2,898,416

AND PRIVATE RAILWAYS FOR 1903-1904. (Continued.)

ings.	Miscellaneous Receipts.	Interest and Other Extraordinary Expenditure.	Expenses.		Amount brought over from the Previous Year.	Distribution.				Amount carried to Next Year.	Railways.
			Amount.	Ratio on Stock.		Reserve.	Bonuses.	Dividends.			
								Amount.	Rate.		
%	Yen	Yen	Yen	%	Yen	Yen	Yen	Yen	%	Yen	
			dec.							dec.	Private.
0.4	—	7,558	862	—	—	—	—	—	—	862	Kōya.
3.4	—	10,286	13,842	—	17,264	570	—	6,000	{ 2.0	24,086	Bisei.
0.5	4,208	14,878	1,702	—	28,659	—	—	—	—	30,361	Nishinari.
3.1	—	58,218	10,739	—	804	650	—	10,078	{ 3.0	405	Kiwa.
4.5	—	32,557	34,069	—	285	1,780	—	32,811	{ 10.0	813	Nanao.
1.9	—	30,575	20,457	—	75,460	—	—	—	8.0	95,917	Dzuso.
2.4	—	—	39,274	—	41,680	3,000	3,000	40,000	{ 6.0	34,957	Ōmi.
2.7	—	16,408	43,161	—	—	2,800	—	80,000	{ 5.0	10,861	Ganyetsu.
2.2	—	1,000	68,877	2.1	61	5,200	3,200	60,000	{ 2.5	588	Chūgoku.
0.8	—	5,544	2,596	—	1,541	—	—	—	{ 1.8	1,055	Kanan.
3.0	—	—	85,188	4.2	670	4,200	—	81,090	{ 4.0	508	Tōbu.
dec.	0.4	—	3,474	—	dec.	2,831	—	—	{ 3.0	dec.	Ryūgasaki.
	1.2	—	5,215	—	—	2	60	—	—	6,681	Jōbu.
	6.5	—	7,061	12,098	5.3	1,844	650	11,500	{ 5.0	1,792	Mito.
	8.3	—	2,840	50,071	8.3	1,854	2,600	700	{ 8.0	625	Iyo.
	10.7	—	16,200	144,178	11.0	414	7,210	5,760	{ 10.0	862	Saeki.
	4.6	—	51,443	8,159	—	1,204	800	8,000	{ 10.0	623	Tokushima.
	9.0	—	149,726	3,872,858	8.8	7,254	194,000	7,400	{ 8.0	158,696	Kyūshū.
	4.6	—	—	45,644	—	—	—	—	{ 8.0	45,644	Hakata-wan.
	18.2	778,948	172,841	2,041,983	14.1	89,682	229,360	144,450	{ 12.0	25,245	Hokkaidō-Tankō.
dec.	3.6	546,698	12,260	407,388	—	52,786	—	—	{ 12.0	267,889	Hokkaidō.
								192,735	{ 6.0		
	7.3	—	10,212,214	—	—	—	—	—	—	—	Present Fiscal Year.
	7.4	—	9,270,417	—	—	—	—	—	—	—	Preceding Fiscal Year.
dec.	0.1	—	941,797	—	—	—	—	—	—	—	Comparative Increase.
	8.4	1,611,762	2,029,928	18,678,857	—	461,404	1,502,675	532,227	—	985,508	Present Fiscal Year.
	8.0	1,742,763	1,929,086	16,954,717	—	610,537	1,411,712	517,115	—	870,314	Preceding Fiscal Year.
dec.	4.0	131,537	100,892	1,724,140	—	49,183	90,968	15,112	—	565,194	Comparative Increase.
	8.0	1,611,762	2,029,928	28,891,071	—	—	—	—	—	—	Present Fiscal Year.
	7.8	1,742,763	1,929,086	26,225,184	—	—	—	—	—	—	Preceding Fiscal Year.
dec.	0.2	131,537	100,892	2,665,987	—	—	—	—	—	—	Comparative Increase.

Total Side Railways.

Total Private Railways.

Grand Total.

TABLE 70.—EARNINGS AND EXPENSES PER DAY PER MILE, ETC.,

Railways.	Average per Day per Mile.						
	Earnings.				Expenses.		
	Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive Power Expenses.	Traffic Expenses.
State.	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Tōkaidō Line	66.55	26.64	1.97	95.16	7.96	15.76	11.25
Hokuriku Line	17.69	11.46	0.24	29.39	5.08	5.74	4.00
Central West Line	8.57	5.92	0.10	14.59	2.39	2.17	1.55
Central East Line	11.38	5.47	0.25	17.10	2.99	4.58	8.56
Shinyetsu Line	20.08	18.29	0.37	38.69	6.49	14.28	5.84
Shinonoi Line	14.04	11.55	0.18	25.72	7.40	6.01	8.31
Ō-u South Line	7.76	5.01	0.16	12.93	5.06	5.08	2.66
Ō-u North Line	7.20	4.83	0.19	12.22	4.61	8.95	2.50
Kure Line	13.03	0.71	0.07	13.81	1.81	4.86	8.08
In-yō Line	4.66	1.82	0.05	6.08	2.25	1.94	1.97
Kagoshima Line	8.25	2.16	0.07	10.48	3.60	2.58	2.06
Hokkaidō Gov.-Railways ..	4.12	6.87	0.50	11.49	3.21	2.64	6.48
Private.	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Nippon	15.52	18.00	1.50	35.02	2.96	6.78	4.18
Sanyō	26.88	9.40	3.58	39.81	3.11	5.50	4.68
Kōbu	40.15	21.69	6.47	68.31	7.18	12.84	6.47
Kansai	27.58	7.73	0.78	36.09	2.09	6.49	4.84
Sangū	32.03	2.57	1.04	35.64	1.81	3.96	3.02
Sano	8.71	4.48	0.15	8.34	1.53	2.49	1.60
Sōbu	19.70	6.74	0.82	27.26	2.28	5.20	2.88
Bantan	9.00	5.07	0.11	14.18	3.62	2.88	2.20
Ōme	4.04	3.91	0.12	8.07	2.12	3.61	1.43
Kawagoye	9.84	4.17	0.34	14.35	2.37	3.97	1.94
Nara	19.26	3.26	0.58	23.10	2.07	4.80	2.48
Bōsō	9.94	3.65	0.58	13.17	1.23	2.65	1.67
Nanwa	12.08	3.13	0.61	15.82	1.55	3.08	1.98
Narita	11.07	1.62	1.31	14.00	1.84	2.98	1.48
Kyōto	18.89	6.86	2.14	27.89	1.85	4.17	4.21
Hankaku	18.85	7.10	0.20	21.15	2.09	3.33	2.86
Chūyetsu	7.64	3.48	0.63	11.75	1.43	3.20	1.47
Kōtsuke	6.05	2.74	0.10	8.89	1.25	3.26	1.08
Hokuyetsu	13.95	6.69	0.83	21.47	2.63	4.10	2.24
Toyokawa	11.85	2.08	1.30	15.23	1.60	2.94	1.78
Nankai	46.98	4.77	1.19	51.89	2.23	7.19	4.98
Kōya	13.90	1.78	0.39	16.07	2.45	4.76	8.51
Bisei	8.98	2.28	0.14	11.30	1.47	2.59	1.90
Nishinari	22.16	17.06	15.05	54.27	6.06	16.89	15.54
Kiwa	11.86	2.87	0.30	14.53	2.17	3.08	2.17
Nanao	7.88	3.21	0.56	11.15	0.99	2.02	1.24
Dzuso	9.54	1.05	0.74	11.33	1.71	2.55	1.89
Ōmi	8.31	2.31	0.27	10.89	1.43	2.26	2.00
Ganyetsu	5.47	5.13	1.43	12.03	2.08	2.99	1.49
Chūgoku	8.45	3.85	0.75	13.05	1.11	3.09	1.71

OF STATE AND PRIVATE RAILWAYS FOR 1903-1904.

		Net Earnings.	Average per Train-Mile.			Expenses per 100 yen of Earnings.	Railways.
General Expenses.	Total.		Earnings.	Expenses.	Net Earnings.		
Yen	Yen	Yen	Yen	Yen	Yen	Yen	
0.82	85.79	59.37	2.38	0.88	1.45	37.62	State.
0.85	15.17	14.22	1.61	1.88	0.78	51.62	Tōkaidō Line.
0.15	6.26	8.33	1.65	0.71	0.94	42.89	Hokuriku Line.
0.26	11.89	5.71	1.11	0.74	0.87	66.62	Central West Line.
0.61	26.67	7.02	1.52	1.20	0.32	79.16	Central East Line.
0.39	17.11	8.61	1.56	1.04	0.52	66.52	Shinyetsu Line.
0.30	18.10	loss 0.17	1.28	1.25	loss 0.02	101.34	Shinonoi Line.
0.26	11.32	0.90	1.30	1.20	0.10	92.68	Ō-u South Line.
0.35	15.18	loss 1.32	1.02	1.11	loss 0.09	109.59	Ō-u North Line.
0.14	6.90	loss 0.27	0.65	0.68	loss 0.08	104.48	Kure Line.
0.19	8.88	2.10	1.28	1.02	0.26	79.92	Iu-yō Line.
0.91	18.24	loss 1.75	1.71	1.97	loss 0.26	116.27	Kagoshima Line.
							Hokkaidō Gov.-Railways.
							Private.
2.69	16.51	18.51	1.70	0.80	0.90	47.15	Nippon.
2.26	15.50	21.31	1.32	0.56	0.76	42.10	Sanyō.
3.65	30.14	33.17	1.88	0.33	1.05	44.13	Kōbu.
1.64	15.06	21.08	1.36	0.57	0.79	41.72	Kansai.
2.28	11.07	24.57	1.61	0.50	1.11	31.06	Sangū.
1.12	6.74	1.60	0.61	0.49	0.12	80.84	Sano.
2.16	12.56	14.70	1.44	0.66	0.78	46.09	Sōbu.
5.95	14.60	loss 0.42	0.99	1.02	loss 0.08	102.97	Bantan
0.34	7.50	0.57	0.65	0.60	0.05	92.91	Ōme.
1.11	9.09	5.76	0.92	0.56	0.36	61.21	Kawagoya.
1.32	10.62	12.48	0.98	0.43	0.50	45.98	Nara.
0.88	6.43	6.74	0.98	0.43	0.45	48.79	Bōeō.
1.12	7.68	8.14	0.87	0.42	0.45	48.54	Nauwa.
1.60	7.80	6.20	1.18	0.63	0.50	55.70	Narita.
2.81	13.04	14.85	1.49	0.70	0.79	46.77	Kyōto.
1.27	9.05	12.10	1.46	0.62	0.84	42.77	Hankaku.
1.07	7.17	4.58	0.77	0.47	0.30	61.03	Chūyetsu.
0.64	6.23	2.66	0.75	0.52	0.23	70.04	Kōtsuke.
2.02	10.99	10.48	1.90	0.97	0.93	51.19	Hokuyetsu.
1.26	7.58	7.70	1.05	0.52	0.53	49.41	Toyokawa.
4.09	18.44	33.45	1.77	0.63	1.14	35.53	Nankai.
4.30	15.02	1.05	0.64	0.60	0.04	98.45	Kōya.
1.21	7.17	4.13	0.77	0.49	0.28	63.41	Bisei.
9.49	47.98	6.29	0.88	0.78	0.10	88.42	Nishinari.
1.33	8.70	5.83	0.78	0.47	0.31	59.85	Kiwa.
1.60	5.85	5.80	1.17	0.61	0.56	52.45	Nanao.
2.58	8.73	2.90	0.82	0.63	0.19	77.00	Dzuso.
1.08	6.77	4.12	0.74	0.46	0.28	62.13	Ōmi.
1.35	7.36	4.17	1.49	0.97	0.52	65.35	Ganyetsu.
1.68	7.59	5.46	0.84	0.49	0.35	58.16	Chūgoku.

TABLE 70.—EARNINGS AND EXPENSES PER DAY PER MILE, ETC.,

Railways.		Average per Day per Mile.						
		Earnings.				Expenses.		
		Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive Power Expenses.	Traffic Expenses.
Private.		Yen	Yen	Yen	Yen	Yen	Yen	Yen
Kanan		6.42	0.95	0.18	7.55	0.84	3.34	1.64
Tōbu		10.82	2.16	0.42	13.39	1.15	3.21	2.41
Ryūgasaki		4.91	1.31	0.52	6.74	0.98	2.06	1.00
Jōbu		4.59	1.81	0.45	6.85	0.95	2.12	1.66
Mito		6.55	3.16	0.98	10.69	1.05	1.74	1.68
Iyo		11.76	1.40	0.43	13.59	1.40	2.80	2.68
Sanuki		21.86	1.19	1.77	24.82	1.04	3.63	2.16
Tokushima		10.56	2.53	0.77	13.86	1.09	2.52	1.62
Kyūshū		18.04	26.02	1.02	45.08	3.48	6.72	4.38
Hakata-wan		2.06	0.89	47.42	50.37	2.17	1.92	5.55
Hokkaidō-Tankō		7.14	27.70	1.11	35.95	3.59	7.08	4.75
Hokkaidō		4.67	1.86	1.17	7.70	3.28	2.65	1.98
Total State Railways.	Present Fiscal Year ..	28.37	13.68	0.80	42.85	5.58	8.66	6.28
	Preceding Fiscal Year	29.56	14.12	0.73	44.41	5.87	9.26	6.23
	Comparative Increase	dec. 1.19	dec. 0.44	0.07	dec. 1.56	dec. 0.29	dec. 0.60	0.05
Total Private Railways.	Present Fiscal Year ..	16.54	13.48	1.48	31.50	2.73	5.61	3.72
	Preceding Fiscal Year	16.41	12.98	1.29	30.68	2.81	5.81	3.72
	Comparative Increase	0.13	0.50	0.19	0.82	dec. 0.08	dec. 0.20	
Grand Total.	Present Fiscal Year ..	20.02	13.54	1.28	34.84	3.57	6.50	4.48
	Preceding Fiscal Year	20.03	13.29	1.14	34.46	3.65	6.76	4.42
	Comparative Increase	dec. 0.01	0.25	0.14	0.38	dec. 0.08	dec. 0.26	0.06

TABLE 71.—AMOUNT OF CAPITAL, EARNINGS,

Year.	No. of Companies.	Authorized Capital.	Paid-up Capital.	Reserve Fund.	Lines.				Rolling Stock.	No. of Passengers carried.	Earnings.
					Open to Traffic.		Under Construction.				
					Mileage of Lines.	Length of Railways.	Mileage of Lines.	Length of Railways.			
					Yen	Yen	Yen	M. C.			M. C.
1895	3	872,000	872,000	20,965	26.06	34.00	3.36	5.59	131	17,299,587	395,252
1896	3	2,000,000	1,185,000	26,198	26.06	34.00	3.36	5.59	165	23,890,489	551,066
1897	4	2,100,000	1,775,000	56,958	26.08	35.07	3.36	5.59	185	27,472,870	689,123
1898	5	2,650,000	1,666,488	78,805	28.34	37.60	4.63	6.70	147	33,985,981	901,114
1899	7	5,198,000	3,223,691	109,478	39.49	46.14	5.46	7.53	341	33,284,894	1,227,943
1900	8	6,850,000	4,105,025	148,987	41.15	47.42	5.25	7.56	393	30,516,720	1,620,113
1901	8	10,150,000	5,418,475	196,549	48.11	59.23	3.37	5.25	396	44,589,783	1,852,672
1902	9	11,125,000	6,974,165	247,968	54.72	66.71	6.35	8.08	447	46,443,978	1,877,496
1903	17	18,109,941	13,898,488	295,418	68.26	86.27	19.18	27.62	506	44,949,776	1,868,648
1904	17	36,284,674	21,343,954	415,683	118.57	119.23	49.12	85.19	811	73,341,250	2,912,852

Yen = 24. 64. 362.

OF STATE AND PRIVATE RAILWAYS FOR 1903-1904. (Continued.)

			Average per Train-Mile.			Expenses, per 100 yen of Earnings.	Railways.
General Expenses.	Total.	Net Earnings.	Earnings.	Expenses.	Net Earnings.		
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Private.
0.94	6.76	0.79	0.47	0.42	0.05	89.61	Kanan.
0.96	7.78	5.66	0.93	0.54	0.39	57.73	Tōbu.
3.02	7.06	loss 0.82	0.45	0.47	loss 0.02	104.73	Ryūgasaki.
0.86	5.59	1.26	0.69	0.56	0.13	81.66	Jōbu.
1.89	6.86	4.83	1.06	0.63	0.43	50.53	Mito.
1.23	8.14	5.45	0.47	0.28	0.19	59.90	Iyo.
1.90	8.73	16.09	0.74	0.26	0.48	85.17	Sanuki.
1.05	6.28	7.58	0.98	0.44	0.54	45.32	Tokushima.
4.48	19.06	26.02	1.67	0.71	0.96	42.28	Kyūshū.
2.79	12.43	87.94	4.14	1.02	3.12	24.67	Hakata-wan.
1.56	16.98	18.97	1.68	0.79	0.89	47.24	Hokkaidō-Tankō.
5.88	13.74	loss 6.04	1.06	1.89	loss 0.83	178.47	Hokkaidō.
0.57	21.09	21.76	1.98	0.97	1.01	49.22	Present Fiscal Year.
0.60	21.96	22.45	2.09	1.08	1.06	49.44	Preceding Fiscal Year.
dec. 0.03	dec. 0.87	dec. 0.69	dec. 0.11	dec. 0.06	dec. 0.05	dec. 0.22	Comparative Increase.
2.53	14.59	16.91	1.47	0.68	0.79	46.16	Present Fiscal Year.
2.57	14.91	15.77	1.43	0.69	0.74	48.59	Preceding Fiscal Year.
dec. 0.04	dec. 0.32	1.14	0.04	dec. 0.01	0.05	dec. 2.43	Comparative Increase.
1.95	16.50	18.84	1.62	0.77	0.85	47.27	Present Fiscal Year.
2.02	16.85	17.61	1.61	0.79	0.82	48.90	Preceding Fiscal Year.
dec. 0.07	dec. 0.35	0.73	0.01	dec. 0.02	0.03	dec. 1.63	Comparative Increase.

Total State
Railways.
Total
Private
Railways.
Grand
Total.

EXPENSES, &C. OF ELECTRIC TRAMWAYS.

Expenses.	Net Earnings.	Miscella- neous. Receipts.	Amount brought over from the Previous Year.	Distribution.					Amount carried to Next Year.	Year.
				Reserve.	Bonuses.	Miscella- neous Expenses.	Amount of Dividends.	Rate of Dividends.		
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	%	Yen	
214,537	180,715	1,670	2,203	11,389	18,289	61	150,898	13.28	4,512	1895
269,880	281,686	1,519	4,512	16,925	28,059	2,859	239,410	17.83	964	1896
555,495	385,432	1,747	517	18,586	33,882	1,861	282,900	20.00	1,067	1897
510,829	390,285	7,287	1,278	23,527	41,494	3,976	337,865	16.65	1,541	1898
659,458	568,488	22,182	2,241	31,851	58,809	5,782	461,832	12.92	45,820	1899
898,485	720,678	35,700	49,767	39,519	78,767	24,635	628,335	12.66	47,862	1900
958,590	874,082	36,428	47,951	47,920	86,349	6,475	788,931	10.17	39,127	1901
996,744	881,340	44,061	39,614	52,102	87,756	11,531	782,592	6.80	55,802	1902
1,121,940	746,236	48,882	80,956	49,788	77,616	29,311	743,596	6.91	22,671	1903
1,466,644	1,486,209	57,359	58,535	148,748	102,981	188,898	1,071,885	3.88	62,570	1904

TABLE 72.—AMOUNT OF CAPITAL, EARNINGS,

Name of Companies.	Authori- zied Capital.	Paid-up Capital.	Reserve Fund.	Lines.				Roll- ing Stock.	No. of Passen- gers carried.	Earn- ings.
				Open to Traffic.		Under Con- struction.				
				Mileage of of Lines.	Length of Rail- ways.	Mileage of Lines.	Length of Rail- ways.			
	Yen	Yen	Yen	M. C.	M. C.	M. C.	M. C.			Yen
Tōkyō Electric Tramway Co.	6,000,000	5,000,000	289,915	12.45	21.12	0.68	0.68	250	42,350,787	1,464,183
Tōkyō Street Railway Co. . .	15,000,000	6,000,000	28,364	10.46	20.61	4.45	9.10	351	18,987,907	855,002
Odawara Electric Tramway Co.	875,000	810,750	19,299	8.05	8.79	—	—	84	342,943	90,289
Tōkyō-Yokohama Electric Tramway } Co.	2,550,000	1,275,000	9,738	10.60	17.69	6.78	13.76	44	1,490,801	126,261
Enoshima Electric Tramway Co.	200,000	200,000	1,282	4.67	5.84	1.37	1.57	10	182,446	18,856
Nagoya " " "	500,000	414,712	10,595	3.88	7.76	3.66	3.66	85	3,099,227	69,769
Ise " " "	260,000	234,000	6,100	4.74	5.85	3.38	6.15	8	185,651	15,486
Kyōto " " "	1,200,000	900,000	55,890	15.81	19.23	3.18	3.45	38	3,558,612	148,208
Ōsaka-Kōbe " " "	1,500,000	1,500,000	—	19.01	—	—	—	—	—	—
Hōshiū " " "	200,000	200,000	—	7.08	—	—	—	4	300,861	39,226
Tōkyō " " "	6,000,000	3,920,000	—	—	—	24.31	42.14	—	—	—
Tamagawa " " "	400,000	100,000	—	—	—	0.08	0.40	—	—	—
Yokohama " " "	1,000,000	550,000	—	1.58	2.57	0.23	3.28	22	812,130	23,570
Kawagoye " " "	250,000	87,500	—	8.00	—	—	—	—	—	—
Iwamura " " "	110,000	66,992	—	7.35	7.48	—	—	—	—	—
Tsuchiya " " "	100,000	85,000	—	1.61	2.09	—	—	10	555,098	13,454
Ōsaka Municipal Electric Tramway ..	139,674	—	—	3.08	—	—	—	5	1,529,787	49,148
Total	36,284,674	21,348,954	415,683	118.57	119.23	49.12	85.19	811	73,841,250	2,912,852

NOTE:—In the figures marked with asterisks are included those belonging to other businesses transacted by electric

NOTE.

RAILWAYS AND TRAMWAYS.

The first Government railway built in our country is that between Tōkyō and Yokohama, eighteen miles long, which was opened in 1872. From that time the Government made every effort to construct more lines, until by the fiscal year 1882-3 150 miles had been completed. The railway was at the time generally looked upon as a Government undertaking, and no attempt was made among the people to engage in railway enterprise. In 1883, however, a private company was for the first time formed for the construction of railways; and thereafter railway enterprise made gradual progress among the people. In 1887, the Private Railways Regulations were issued; and both government and private railways increased and grew annually in prosperity; and now private lines have in mileage left the government lines far behind.

In March, 1900, the Private Railways Law and the Railway Traffic Law were promulgated, thereby completing the legislation, private and public, in respect of railways.

Although it has always been the policy of the Government to encourage railway construction, railway companies experienced no little inconvenience in obtaining the funds necessary for carrying on and extending their business because of their inability under the laws in force to mortgage their lines. To remedy this defect, the Railway Mortgage Law was promulgated in March last. Under this law a private joint-stock railway company may form a railway foundation with the whole or a part of its

EXPENSES, &C. OF ELECTRIC TRAMWAY COMPANIES. (31st Dec. 1904.)

Ex- penses.	Net Earn- ings.	Mis- cella- neous Re- ceipts.	Amount brought over from the Previous Year.	Distribution.					Amount carried to Next Year.	Name of Companies.
				Re- serve.	Bo- nuses.	Misella- neous Expenses.	Amount of Divi- dends.	Rate of Divi- dends.		
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	%	Yen	
712,404	751,779	—	661	88,816	50,000	90,030	512,188	11.00	16,407	Tōkyō Electric Tramway Co.
829,858	525,660	—	3,252	52,565	88,260	76,028	360,000	1.00	2,048	Tōkyō Street Railway Co.
56,882	88,857	997	1,878	1,747	—	—	31,326	2.85	8,660	Odawara Electric Tramway Co.
71,828	54,933	16,690	156	8,151	5,042	8,600	54,849	5.30	687	Tōkyō-Yokohama Electric Tramway Co.
13,998	4,358	—	301	580	280	—	2,000	2.00	1,898	Enoshima Electric Tramway Co.
46,204	28,565	2,675	1,850	2,100	2,638	—	21,280	5.50	1,497	Nagoya " " "
12,978	2,468	185	* 259	* 900	* 960	—	* 8,484	* 4.00	* 114	Iso " " "
111,179	87,030	6,845	150	8,940	5,053	9,054	25,200	2.80	278	Kyōto " " "
—	—	28,829	87,282	—	—	880	55,978	0.50	9,755	Osaka-Kōbe " " "
82,777	6,449	—	—	—	—	—	—	—	6,449	Hōshiū " " "
—	—	—	4,411	—	—	—	—	—	4,411	Tōkyō " " "
27,849	4,279	1,688	4,248	—	—	—	—	—	—	Tamagawa " " "
—	—	—	—	—	—	—	—	—	1,657	Yokohama " " "
—	—	—	—	—	—	—	—	—	—	Kawagoye " " "
12,080	1,874	—	1,082	—	—	—	—	—	—	Iwamura " " "
80,113	19,085	—	—	—	757	4,806	—	—	292	Tsuchiya " " "
1,456,645	1,456,209	57,859	58,866	148,748	102,981	188,898	1,071,385	3.88	18,472	Osaka Municipal Electric Tramway.
—	—	—	—	—	—	—	—	—	62,570	Total.

tramway companies in addition to their principal occupations.

railway lines, land for railway use, buildings, instruments and appliances for railway use or attached to the railways, and rolling-stocks and instruments and appliances appertaining thereto, and make such foundation the object of a mortgage. The amount of obligations, moreover, that may be incurred by the company on mortgage of its railway foundation, when added to the amount of its already existing debentures, must not exceed its total paid-up capital, the amount of its old debts, however, is not included therein. The aforesaid law further contains detailed provisions respecting the effect of mortgage, registration of the railway foundation, and compulsory administration and sale by auction.

This law will, it is confidently believed, contribute materially to the activity of our railway enterprise.

The first electric tramway built in Japan is the line, eight miles in length, which was opened in Kyōto in 1895 when a national industrial exhibition was held in that city. Since then, other cities of importance have in succession constructed electric tramways as convenient means of communication for short distances, so that there are now seventeen electric tramway companies with an aggregate capital of yen 36,000,000 (£ 3,687,391), whose lines already opened total 120 miles with 85 miles more under construction. Most of these companies are, however, still in the initiatory stage and do not yet make a very profitable business of the undertaking; but that the profits will be large is clearly shown by the fact that the electric tramways of Tōkyō already pay annual dividends of not less than ten per cent.

TABLE 73.—POST, TELE-

At the End of:—	Posts.						Number of Offices open to the Public.
	Ordinary Posts.			Parcel Posts.			
	Number of Offices open to the Public.	Postal Routes	* Number of Messages.	Number of Offices open to the Public.	Postal Routes.	* Number of Parcels.	
1894-95	4,257	24,140	397,142,790	777	5,872	1,207,218	762
1895-96	4,247	24,023	451,479,804	779	5,890	1,688,426	787
1896-97	4,270	24,869	509,111,422	2,281	9,975	2,740,582	1,125
1897-98	4,285	24,539	556,772,476	2,288	10,945	4,112,492	1,259
1898-99	4,337	24,989	611,630,857	2,288	12,848	4,928,660	1,272
1899-00	4,464	19,856	627,927,457	3,712	18,210	5,857,908	1,450
1900-01	4,821	20,435	752,899,161	4,820	19,225	7,687,285	1,651
1901-02	5,128	21,259	821,172,685	5,122	20,912	9,328,588	1,856
1902-03	5,518	22,619	908,791,698	5,515	22,828	10,877,839	2,201
1903-04	5,946	24,808	922,672,558	5,948	23,977	10,891,420	2,508
1904-05	6,159	.....	.....	6,154	... ..	.....	2,564

NOTE:—* Represents the accounts throughout the respective fiscal years. † The automatic telephone.

NOTE.

POSTS, TELEGRAPHS, AND TELEPHONES.

In 1871, the European system of postal service was introduced by the Government; and in the following year, a postal convention was concluded with the United States. Every effort was thereafter made for the extension of the postal service; and it was decided in 1875 to run mail steamers to Shanghai and other ports in its neighbourhood. In 1876, Japanese post offices were established in China and Korea; in 1877, Japan joined the International Postal Union; and in 1878, the connection by postal routes of the different parts of the country was practically completed. The amended Postal Regulations of 1873 were revised by Decree No. 59 of 1882, the most important point in which was the adoption of a uniform rate of postage for the whole country, whereas under the former system letters were subject to three different rates according to their destination.

The telegraphic service was started as early as 1869, but the result was at first far from satisfactory. The service was, about 1873, considerably extended by the increase of telegraph lines, and was brought to a certain degree of completeness by the issue of the Rules for the Management of Telegraphs and the Telegraph Regulations. Still foreign telegrams were entirely under the management of the agents

TABLE 74.—NUMBER AND TONNAGE OF VESSELS.

Year.	Steamers.		Sailing Vessels.				Average capacity of vessels.			
			"Tonnage" Sailing Vessels.		"Koku" Sailing Vessels.		Steamers.	Sailing vessels.		
	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.		"Ton- nage"	"Koku"	
1894	745	278,419	722	46,959	17,300	2,876,181	367	65	166	
1895	827	341,869	702	44,794	17,360	2,960,887	418	64	171	
1896	899	373,588	644	44,055	17,612	3,066,128	416	68	174	
1897	1,082	438,779	715	48,180	19,097	3,320,284	425	67	174	
1898	1,130	477,430	1,914	170,894	19,099	3,049,035	423	89	160	
1899	1,221	510,007	3,322	286,923	18,479	2,713,646	418	86	147	
1900	1,329	543,565	3,850	320,572	18,796	2,785,114	409	83	148	
1901	1,395	583,582	4,026	336,528	18,264	2,382,275	418	84	130	
1902	1,441	610,446	3,977	336,154	18,748	2,351,950	424	85	125	
1903	1,570	663,220	3,934	328,958	19,472	2,364,416	422	84	121	
1904	1,766	797,674	3,944	329,284	19,827	2,376,704	452	83	120	

NOTE.—Exclusive of figures for "Koku" sailing vessels under 50 Koku.

GRAPH AND TELEPHONE.

Telegraphs.			Telephones.				At the End of:—
Length of Lines.	Length of Wires.	* Number of Messages.	Number of Offices open to the Public.	Length of Lines.	Length of Wires.	* Number of Messages. (Approximate.)	
3,983	11,670	8,359,774	28	176	1,900	18,497,804	1894-95
4,044	12,408	9,410,985	28	178	2,156	18,088,830	1895-96
4,903	15,659	11,099,150	30	216	2,823	12,238,407	1896-97
5,872	19,158	14,299,378	36	314	6,721	16,942,468	1897-98
6,127	21,500	15,188,008	50	597	12,817	27,706,327	1898-99
6,534	25,302	14,496,180	68	619	18,186	45,714,241	1899-00
6,999	28,006	16,789,548	98	759	25,666	66,577,969	1900-01
7,861	31,170	16,596,806	{ 187	918	35,250	90,155,985	1901-02
7,609	33,592	18,022,695	{ 67				
			{ 184				
7,779	34,687	19,385,735	{ 134	969	43,405	118,876,921	1902-03
			{ 220				
			{ 143	1,188	40,591	133,544,666	1903-04
			{ 326				
.....	.....	.....	{ 147	.....	.....	.....	1904-05

of the Great Northern Telegraph Company until in 1878, when the opening of the telegraphic service was officially celebrated, arrangements were at the same time made for taking over the management of foreign telegrams. In 1879, Japan joined the International Telegraph Union. In 1885, the Telegraph Regulations were revised; and in the following year was adopted the system of carrying on the postal and telegraphic services in the same office and not in different buildings as hitherto. It will be readily seen from the accompanying tables what remarkable progress has since taken place in the telegraphic service.

When the telephone was about to be introduced into this country, a great diversity of opinion was displayed on the question whether the service should be managed by the Government or left to private enterprise; but after mature consideration the Government decided upon the former course. The necessary arrangements were accordingly made, and the Telephone Regulations were issued in April, 1890, by Ordinance No. 7 of the Department of Communications; in December of the same year, the service was started in Tōkyō and Yokohama, and in 1893 in Ōsaka and Kōbe. The telephone service is now at work in twenty-seven cities and towns. Moreover, in 1900, Tōkyō and Ōsaka, which are about 350 miles apart, were connected by telephone.

TABLE 75.—NUMBER OF REGISTERED VESSELS
CLASSIFIED ACCORDING TO SIZE.

At the End of:—	Steamers.							Sailing Vessels.				
	20-100 tons.	100-500 tons.	500-1,000 tons.	1,000-2,000 tons.	2,000-5,000 tons.	Over 5,000 tons.	Total.	20-100 tons.	100-500 tons.	500-1,000 tons.	Over 1,000 tons.	Total.
1894	182	208	39	46	40	1	461	85	104	6	1	196
1895	148	225	41	58	55	1	528	68	98	6	1	173
1896	157	289	48	64	61	1	570	67	91	6	1	165
1897	175	260	51	69	63	8	626	69	95	6	1	171
1898	202	277	51	68	62	14	674	685	668	5	2	1,310
1899	262	287	56	65	67	16	753	1,752	1,025	4	2	2,783
1900	349	290	61	70	72	17	869	2,201	1,104	8	1	3,309
1901	427	306	66	74	76	20	969	2,862	1,201	2	—	3,565
1902	479	306	66	81	81	20	1,033	2,848	1,241	2	—	3,591
1903	502	312	77	86	89	22	1,088	2,291	1,221	2	—	3,514
1904	566	329	88	97	121	28	1,224	2,314	1,206	2	1	3,523

TABLE 76.—CONSTRUCTION AND NUMBER OF REGISTERED

Year.	Steamers.								
	Steel or Steel & Iron.		Iron.		Iron and Wood.		Wood.		Wood and
	Home-built.	Foreign-built.	Home-built.	Foreign-built.	Home-built.	Foreign-built.	Home-built.	Foreign-built.	
1894	12	23	16	96	3	8	296	7	—
1895	14	32	15	116	3	8	334	6	—
1896	14	46	15	123	3	8	355	6	—
1897	19	62	16	120	4	8	391	6	—
1898	22	72	16	109	4	8	437	6	—
1899	37	79	16	107	5	8	496	5	—
1900	56	80	18	112	6	7	573	7	—
1901	70	84	22	118	6	7	656	11	—
1902	81	90	19	110	6	7	707	13	—
1903	101	96	21	98	7	7	726	32	—
1904	114	129	20	120	7	8	801	21	4

TABLE 77.—NUMBER AND TONNAGE OF STEAMERS OF OVER 1,000 TONS
CLASSIFIED ACCORDING TO SIZE AND MATERIAL OF
WHICH THEY ARE BUILT. (At the End of 1904.)

Steamers built of.	1,000-3,000 Tons.		3,000-5,000 Tons.		5,000-6,000 Tons.		Over 6,000 Tons.		Total.	
	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.
Steel	79	150,371	36	132,690	5	26,768	18	112,129	138	421,943
Iron	88	170,494	7	25,070	—	—	—	—	95	195,564
Steel & Iron .. .	3	5,474	1	3,364	—	—	—	—	4	8,838
Wood	3	4,368	—	—	—	—	—	—	3	4,368
Wood & Iron .. .	1	1,200	—	—	—	—	—	—	1	1,200
Grand Total .. .	174	381,907	44	161,124	5	26,768	18	112,129	241	681,918

TABLE 79.—NUMBER AND TONNAGE OF

Size.	Under 6 Knots.		6 to 7 Knots.		7 to 8 Knots.		8 to 9 Knots.		9 to 10 Knots.		10 to 11 Knots.		11 to 12 Knots.		12 to 13 Knots.	
	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.
20 to 100 Tons.	17	680	81	3,506	152	6,940	173	8,361	45	2,287	16	828	—	—	2	120
100 to 200 "	6	815	3	402	20	2,672	77	11,438	42	6,559	14	2,111	6	962	—	—
200 to 300 "	1	266	—	—	1	212	13	3,017	18	3,322	9	2,190	4	1,081	—	—
300 to 500 "	2	678	1	339	3	1,171	6	2,269	32	13,270	17	6,168	13	5,022	1	408
500 to 1,000 "	1	560	1	584	—	—	9	5,799	21	12,927	26	17,830	15	10,241	9	6,207
1,000 to 2,000 "	—	—	—	—	—	—	2	2,448	14	19,514	38	50,165	19	27,596	17	26,282
2,000 to 3,000 "	—	—	—	—	—	—	—	—	10	23,360	12	28,759	19	48,523	18	43,412
3,000 to 4,000 "	—	—	—	—	—	—	1	3,152	2	6,468	6	19,617	5	16,829	3	10,666
4,000 to 5,000 "	—	—	—	—	—	—	—	—	1	4,189	1	4,312	5	22,154	2	8,752
5,000 to 6,000 "	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Over 6,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	27	2,949	86	4,831	176	10,995	281	36,484	180	91,896	184	181,975	86	182,458	52	95,797

VESSELS BUILT AT HOME AND ABROAD.

			Sailing Vessels.						Year.
Steel.	Total.		Steel or Iron.		Wood.		Total.		
Foreign-built.	Home-built.	Foreign-built.	Home-built.	Foreign-built.	Home-built.	Foreign-built.	Home-built.	Foreign-built.	
—	827	184	—	1	179	16	179	17	1894
—	366	162	—	1	157	15	157	16	1895
—	387	188	—	1	162	12	152	18	1896
—	490	196	—	1	159	11	159	12	1897
—	479	195	1	—	1,800	9	1,801	9	1898
—	554	199	1	—	2,770	12	2,771	12	1899
—	653	206	1	—	3,201	7	3,202	7	1900
—	754	215	—	—	3,559	6	3,559	6	1901
—	818	220	—	—	3,585	6	3,585	6	1902
—	855	223	—	—	3,506	8	3,506	8	1903
—	946	278	1	—	3,514	8	3,519	8	1904

TABLE 78.—NUMBER AND TONNAGE OF REGISTERED STEAMERS
CLASSIFIED ACCORDING TO AGE. (At the End of 1904.)

Age.	Steel or Steel & Iron.		Iron.		Iron and Wood.		Wood.		Wood and Steel.		Grand Total.	
	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.
Under 5 years ..	67	86,452	2	1,475	—	—	240	30,998	4	1,166	318	120,091
5 to 10 ..	73	165,681	—	—	—	—	244	26,847	—	—	317	191,028
10 to 15 ..	81	64,708	9	4,552	2	828	178	19,402	—	—	220	88,985
15 to 20 ..	40	91,898	19	16,639	2	155	76	10,367	—	—	137	118,554
20 to 25 ..	17	32,087	50	99,297	2	111	50	6,696	—	—	119	138,190
25 to 30 ..	—	—	23	43,397	2	162	15	1,626	—	—	40	45,186
Over 30 ..	—	—	28	40,348	6	3,783	7	2,297	—	—	41	46,428
Unknown ..	15	29,053	9	10,429	1	1,200	12	1,327	—	—	37	42,009
Total ..	243	469,374	140	216,137	15	5,734	822	98,059	4	1,166	1,224	790,470

STEAMERS CLASSIFIED ACCORDING TO SPEED. (At the End of 1904.)

13 to 14 Knots.		14 to 15 Knots.		15 to 16 Knots.		16 to 17 Knots.		17 to 18 Knots.		Over 18 Knots.		Unknown.		Grand Total.		Size.
No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	
—	—	—	—	—	—	—	—	—	—	80	3,538	566	26,205	—	—	20 to 100 Tons.
—	—	—	—	—	—	—	—	—	—	27	3,766	195	28,725	—	—	100 to 200 ..
—	—	—	—	—	—	—	—	—	—	8	1,988	49	11,976	—	—	200 to 300 ..
—	—	—	—	—	—	—	—	—	—	10	3,711	85	33,081	—	—	300 to 500 ..
—	—	—	—	—	—	—	—	—	—	6	4,372	68	58,020	—	—	500 to 1,000 ..
—	—	—	—	—	—	—	—	—	—	9	11,584	97	141,572	—	—	1,000 to 2,000 ..
—	—	—	—	—	—	—	—	—	—	6	14,800	77	190,385	—	—	2,000 to 3,000 ..
—	—	—	—	—	—	—	—	—	—	5	17,150	33	112,509	—	—	3,000 to 4,000 ..
—	—	—	—	—	—	—	—	—	—	1	4,403	11	48,915	—	—	4,000 to 5,000 ..
—	—	—	—	—	—	—	—	—	—	—	—	5	26,753	—	—	5,000 to 6,000 ..
—	—	—	—	—	—	—	—	—	—	—	—	18	112,129	—	—	Over 6,000 ..
16	43,525	20	100,618	7	36,847	3	12,711	8	17,875	1	6,307	152	65,207	1,224	790,470	Total.

TABLE 80.—PRIVATE SHIPYARDS.

Year.	Number of Shipyards.	Steamers built.		Sailing Vessels ("Tonnage") built.		Total.	
		Number.	Gross Tonnage.	Number.	Gross Tonnage.	Number.	Gross Tonnage.
1894	53	68	3,868	24	1,277	92	5,145
1895	67	87	8,474	22	1,545	109	10,019
1896	66	72	6,788	86	3,853	158	10,591
1897	81	1,12	12,481	66	4,391	178	16,822
1898	106	81	14,627	118	9,754	194	24,381
1899	148	62	15,421	60	4,954	112	20,375
1900	153	77	12,828	58	4,257	135	17,085
1901	169	77	32,385	62	5,118	139	37,503
1902	180	73	15,541	105	13,011	238	28,554
1903	200	128	37,314	151	10,181	279	45,495

TABLE 81.—VESSELS TO WHICH THE SHIPBUILDING BOUNTIES AND NAVIGATION SUBSIDIES WERE GRANTED.

Year.	Vessels for the Construction of which the Bounties were granted.			Vessels for the service of which the Subsidies were granted.	
	Number.	Gross Tonnage.	Indicated Horse-power.	Number.	Gross Tonnage.
1897	1	727	877	13	60,812
1898	2	7,691	4,193	23	109,089
1899	2	8,008	5,154	29	136,789
1900	4	7,782	7,666	28	124,609
1901	8	21,925	19,528	14	50,042
1902	6	9,812	9,334	14	42,995
1903	10	22,954	21,978	16	51,625
1904	10	15,560	14,369	8	26,515

TABLE 82.—NUMBER AND TONNAGE OF STEAMERS OF OVER 1,000 TONS CLASSIFIED ACCORDING TO COUNTRIES IN WHICH THEY WERE BUILT. (At the End of 1904.)

Countries.	1,000-3,000 Tons.		3,000-5,000 Tons.		5,000-10,000 Tons.		Over 10,000 Tons.		Total.	
	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.
Japan	25	44,349	—	—	2	10,606	4	25,372	31	80,327
Great Britain	118	235,165	41	151,823	3	16,147	14	86,757	176	489,897
Germany	13	20,455	—	—	—	—	—	—	13	20,455
Norway	3	3,469	—	—	—	—	—	—	3	3,469
France	1	1,599	—	—	—	—	—	—	1	1,599
Italy	1	2,895	—	—	—	—	—	—	1	2,895
Unknown	13	23,975	3	9,296	—	—	—	—	16	33,271
Grand Total	174	331,907	44	161,124	5	26,753	18	112,129	241	631,913

TABLE 83.—PRIVATE DOCKS.

Con- struction.	Length.		Width.		Width at Entrance.		Depth.		Locality.	Owners.
	Upper Part.	Lower Part.	Upper Part.	Lower Part.	Upper Part.	Lower Part.	High Tide.	Low Tide.		
Wood.	<i>Fms</i> 270	<i>Fms</i> 250	<i>Fms</i> 66	<i>Fms</i> 30	<i>Fms</i> 42	<i>Fms</i> 34	<i>Fms</i> 14	<i>Fms</i> 9	Tōkyō.	Ishikawajima Dock Co.
Stone.	250	247	40	35	37	34	12	8	Ōsaka.	Ōsaka Iron Factory.
Wood.	210	210	50	25	36	34	14	7	"	Harada Jūjirō.
"	152	152	33	14	29	27	10	6	"	"
"	255	250	60	45	38	38	12	9	"	Fujieda Shipyard.
"	160	156	50	40	30	28	10	8	"	"
Wood & Stone.	264	254	65	30	45	21	14	9	"	Ōsaka Dock Co.
"	216	196	65	30	45	21	12	8	"	"
Wood.	180	175	41	29	28	27	12	10	"	Ono Shipyard.
Stone.	552	516	121	75	95	75	29	21	Yokohama.	Yokohama Dock Co.
"	422	377	90	48	61	46	27	19	"	"
"	497	494	75	65	69	59	27	20	Uraga.	Uraga Dock Co.
"	456	448	78	56	65	58	25	19	"	"
"	428	420	73	57	60	52	24	20	Kōbe.	Kawasaki Dock Co.
Stone.	526	517	101	83	89	76	27	28	Nagasaki.	Mitsubishi Shipyard.
"	375	366	78	32	76	58	24	20	"	"
"	283	279	62	49	42	34	13	11	Toba.	Toba Iron Works Co.
Wood.	250	210	65	32	41	30	12	7	Ōhama.	Kinura Shipyard.
Stone.	147	140	43	31	35	30	12	7	Shimoda.	Shimoda Dock Co.
"	300	300	51	40	39	36	13	12	Tsushima.	Innoshima Dock Co.
Rock cut open.	364	357	71	49	49	44	20	11	"	"
Stone.	410	395	82	60	57	52	24	18	Sanshō.	Bingo Dock Co.
"	202	196	51	37	33	29	13	10	Nochi.	Nochi Dock Co.
"	149	146	51	37	32	29	10	7	"	"
Rock cut open.	179	169	41	35	28	28	10	0	Shirakata.	Kompira Dock Co.
Stone.	126	120	50	41	33	31	5	0	Hatohama.	Hatohama Dock Co.
"	156	150	52	41	35	32	5	0	"	"
"	180	115	41	26	31	31	4	0	Niihama.	Fujiuchi Fukujirō.
"	102	90	41	26	31	31	4	0	"	"
Wood & Stone.	100	90	30	20	35	35	3	0	"	"
"	120	105	41	26	35	35	4	0	"	"
"	250	230	43	35	40	30	11	0	Ōkawa.	Ōkawa Shipping Co.
Stone.	531	508	96	72	81	71	30	27	Hakodate.	Hakodate Dock Co.
"	280	270	65	40	48	40	18	8	Kōyaki, Hizen.	Matano Iron Factory.

TABLE 84.—LICENSED

At the End of:—	1st Class.				2nd Class.			
	Captains.	First mates.	Second mates.	Total.	Captains.	First mates.	Second mates.	Total.
1895 {Japanese..	227	171	209	607	482	429	1,130	1,991
1895 {Foreigners ..	308	100	67	475	2	10	10	22
1896 {Japanese..	282	163	221	666	448	454	1,164	2,066
1896 {Foreigners ..	828	111	78	512	2	10	10	22
1897 {Japanese..	346	159	214	719	480	560	1,936	2,976
1897 {Foreigners ..	862	109	79	550	2	10	11	28
1898 {Japanese..	839	154	149	642	805	473	1,496	2,274
1898 {Foreigners ..	141	22	16	179	—	—	1	1
1899 {Japanese..	851	150	173	674	811	477	1,570	2,858
1899 {Foreigners ..	145	32	16	198	—	—	1	1
1900 {Japanese..	866	156	208	730	825	489	1,610	2,424
1900 {Foreigners ..	149	86	15	200	—	—	1	1
1901 {Japanese..	896	168	277	841	835	508	1,671	2,514
1901 {Foreigners ..	155	88	13	206	—	—	1	1
1902 {Japanese..	425	184	311	920	841	541	1,788	2,615
1902 {Foreigners ..	102	89	12	218	—	—	1	1
1903 {Japanese..	452	226	329	1,007	362	577	1,815	2,754
1903 {Foreigners ..	166	41	12	217	—	—	8	8
1904 {Japanese..	475	259	362	1,096	878	577	1,909	2,864
1904 {Foreigners ..	169	89	11	219	—	—	8	8

TABLE 85.—NUMBER OF GOVERNMENT,

Year.	Signal-lights.											
	Light-houses.			Light-posts.			Buoys with Lamps hoisted.		Sign-posts with Lamps hoisted.		Light-ships.	Lights including Navigable Routes.
	Government.	Com-munal.	Private.	Government.	Com-munal.	Private.	Government.	Com-munal.	Government.	Com-munal.	Government.	Government.
1895	81	7	37	4	4	5	1	—	8	—	4	—
1896	87	8	10	5	4	4	—	—	8	—	2	—
1897	94	8	7	5	5	3	—	—	8	—	2	—
1898	99	8	6	5	5	3	—	—	9	—	2	—
1899	102	10	6	6	5	3	—	—	9	—	2	—
1900	106	10	6	5	7	—	—	—	9	8	2	—
1901	108	10	6	5	8	—	1	2	9	1	2	1
1902	110	10	6	5	9	—	1	2	11	1	2	1
1903	112	11	5	5	10	—	3	2	13	1	2	1
1904	117	9	5	8	10	—	3	2	17	1	2	1

OFFICERS OF SHIPS.

3rd Class.			Chief Engineers.	First Engineers.	Second Engineers.	Third Engineers.	Grand Total.	At the End of:—
Captains.	Mates.	Total.						
—	—	—	125	273	377	762	4,185	Japanese. } 1895
—	—	—	190	142	4	—	839	Foreigners. }
—	—	—	165	309	386	886	4,478	Japanese. } 1896
—	—	—	203	146	4	—	887	Foreigners. }
8	1,191	1,199	228	370	443	1,109	7,044	Japanese. } 1897
—	—	—	212	149	4	—	988	Foreigners. }
60	8,142	8,202	252	407	383	1,086	13,196	Japanese. } 1898
—	—	—	67	29	—	—	276	Foreigners. }
64	8,568	8,632	259	447	409	1,157	13,936	Japanese. } 1899
—	1	1	73	34	—	—	302	Foreigners. }
67	8,909	8,976	275	490	422	1,241	14,558	Japanese. } 1900
—	1	1	76	34	—	—	811	Foreigners. }
70	9,270	9,340	299	585	460	1,350	15,389	Japanese. } 1901
—	1	1	75	36	—	—	819	Foreigners. }
69	9,446	9,515	326	655	487	1,459	15,977	Japanese. } 1902
—	1	1	79	39	—	—	333	Foreigners. }
71	9,540	9,611	352	749	517	1,558	16,548	Japanese. } 1903
—	1	1	80	40	2	—	343	Foreigners. }
71	9,598	9,669	381	838	549	1,655	17,062	Japanese. } 1904
—	1	1	80	44	2	—	349	Foreigners. }

COMMUNAL AND PRIVATE NAUTICAL SIGNALS.

Sound Signals.			Day Signals.								Total.			Year.
Gun Signal.	Fog-horns.	Fog-bells.	Buoys.		Sign-posts.			Special Posts indicating Navigable Routes.	Landmarks.	Government.	Communal.	Private.		
Government.	Government.	Government.	Government.	Communal.	Government.	Communal.	Private.	Communal.	Government.					
—	5	4	18	8	4	6	11	22	—	129	47	53	1895	
—	5	4	19	4	3	6	11	22	—	133	44	25	1896	
—	5	4	19	4	3	6	11	22	—	140	45	21	1897	
—	5	4	19	5	3	6	11	22	—	146	46	20	1898	
—	6	4	22	5	3	6	11	22	—	154	48	20	1899	
—	7	4	21	5	3	6	10	22	—	157	53	16	1900	
—	7	4	22	2	3	6	10	22	—	162	51	16	1901	
—	8	4	26	2	3	7	9	22	1	172	53	15	1902	
1	8	4	25	9	3	7	9	22	1	178	62	14	1903	
4	9	4	26	12	3	9	9	22	1	190	67	14	1904	

TABLE 86.—PRINCIPAL LINES RUN BY, CAPITAL OF AND VESSELS OWNED BY VARIOUS SHIPPERS.

Name of Shippers.	Principal lines.	Paid-up Capital.	Latest Dividends.	Vessels owned.		
				Steamships.		Sailing vessels.
		Yen	%	No.	Tonnage.	
Companies.						
Japan Mail Steamship Co.	Lines between Japan, Europe, America, China, & Korea, and inland coast lines	22,000,000	10.0	69	285,555	28
Osaka Mercantile Steamship Co.	Chinese, Korean and inland coast lines	6,875,000	10.0	84	69,040	—
Oriental Steamship Co.	San Francisco & Hongkong lines	3,250,000	12.0	6	31,689	—
Mitsubishi & Co.	Inland coast line	5,980,000	6.0	5	8,640	—
Mitsui Bussan Kaisha.	Lines between Kyushu, South China and America	1,000,000	12.0	6	16,672	—
Hokkaido-Tankō Railway Co.	Lines between Hokkaidō & various inland ports	14,999,765	7.0	7	7,805	—
Wakamatsu Harbour Works Co.	Inland coast line	1,520,000	7.0	12	2,160	—
Kawasaki Dock Co.	Lines between inland ports	2,500,000	12.0	—	—	—
Sanyō Railway Co.	.. .. .	25,000,000	8.0	8	—	—
Yasuda Commercial Co.	.. .. .	* 1,000,000	—	2	877	—
National Express Co.	Tone River	* 750,000	9.0	18	1,147	—
Tosa Mercantile Steamship Co.	Lines between Kōchi and various inland ports	201,000	12.0	8	2,869	—
Settsu Navigation Co.	Inland coast lines and North China & Hongkong lines	415,000	10.0	5	8,964	—
Etou & Co. Steamship Co.	Inland coast line	150,000	10.0	6	1,059	—
Japan Mercantile Steamship Co.	Japan-North China lines	* 469,000	10.0	6	11,150	—
Tōkyō Bay Steamship Co.	Inland coast line	400,000	10.0	31	3,842	—
Taiko Steamship Co.	.. .. .	* 800,000	10.0	9	1,924	—
Oya Mercantile Steamship Co.	Inland coast, Korea and Vladivostok lines	* 465,000	—	2	3,213	—
Toba Iron Works Co.	Inland coast line	200,000	4.0	3	240	—
Higo Steamship Co.	.. .. .	225,000	—	12	1,262	—
Kagoshima Steamship Co.	.. .. .	* 250,000	16.0	3	3,699	—
Iwanchi Steamship Co.	.. .. .	* 100,000	10.0	2	748	—
Daitō Steamship Co.	South China line	* 100,000	10.0	20	562	—
Akita Steamship Co.	Japan-China & Korea lines	* 100,000	10.0	2	3,828	—
Kwanmon Steamship Co.	Inland coast line	72,000	—	13	270	—
Heki Oriental Trade Co.	Southern ocean line	7,000	—	3	465	—
Iitaya & Co.	Unknown	* 35,000	—	2	6,158	—
Pelagic Fishery Co.	Korea-Kamchatka line	25,000	—	1	100	—
Kitakami Co.	Hokkaidō coast line	67,800	8.0	5	801	—
Nigata Tug Co.	Nigata Bay	38,200	11.5	4	164	—
Uraga Dock Co.	Inland coast line	* 1,900,000	5.0	3	200	—
Konan Steamship Co.	Rivers & lakes in South China	600,000	6.0	2	1,870	—
Chiū-yetsu Steamship Co.	Inland coast, Asiatic coast and Manila lines	177,500	12.0	4	6,817	—
Hakodate Steamship Co.	Japan-North China line	175,000	20.0	3	3,671	—
United Tug Co.	Inland coast line	120,000	20.0	4	845	—
Okawa Shipping Co.	.. .. .	74,350	10.0	5	1,666	—
Etohyū Mercantile Steamship Co.	.. .. .	55,000	16.0	4	490	—
Konan Steamship Co.	Lake Biwa	* 80,000	15.0	11	244	—
Sakai Trading Co.	Korea & North China coast lines	15,000	10.0	—	—	2
Baba & Co.	Lines along the coast of Japan, Korea, China and Russian territory	* 50,000	—	2	4,551	—
Mutsu Steamship Co.	Inland coast lines	* 25,000	5.0	2	324	—
Oshima Steamship Co.	.. .. .	21,250	5.0	2	185	—
Tanshū Steamship Co.	.. .. .	* .....	20.0	2	236	—
Shirane Steam-tug Co.	.. .. .	* 10,000	—	2	52	—
Ōjō Steamship Co.	Inland coast, Formosa, Hongkong and Saigon lines	500,000	—	5	12,498	—
Kiugawa Tug Co.	Inland coast lines	15,000	16.6	2	78	—
Volcano Bay Steamship Co.	Hokkaidō coast lines	55,000	12.0	2	406	—
Taniguchi & Kato Co.	Inland coast line	* 50,000	—	5	198	—
Maruchi & Honma Co.	Hokkaidō coast line	* 60,000	12.0	3	561	—
Zushū United Steamship Co.	Inland coast line	* 40,000	12.0	3	137	—
Okinawa Steamship Co.	.. .. .	* 40,000	12.0	2	587	—
Tōyō Steamship Co.	.. .. .	40,000	—	3	848	—
Chōshi Steamship Co.	.. .. .	28,000	24.0	6	469	—
Noma Mercantile Steamship Co.	.. .. .	* 35,000	2.0	—	—	6
Miura United Shipping Co.	Tōkyō Bay	30,000	—	3	303	—
Chita Navigation Co.	Inland coast line	200,000	10.0	3	2,444	—
Uwajima Shipping Co.	Lines between Uwajima & Osaka	137,300	14.0	6	1,961	—
Anshin Co.	Inland coast line	* 60,000	15.0	12	794	—
Awakuni United Steamship Co.	.. .. .	180,000	—	5	1,547	—
Kiara Shipping Co.	.. .. .	* 10,000	—	—	—	3
Matayō Steamship Co.	.. .. .	22,800	—	8	258	—
Kwansai Coke Co.	Japan and South China coast lines	184,500	7.0	1	2,259	16

NOTE.—The figures marked with an asterisk represent those for authorized capital.

TABLE 86.—PRINCIPAL LINES RUN BY, CAPITAL OF AND VESSELS OWNED BY VARIOUS SHIPPERS. (Continued.)

Name of Shippers.	Principal lines.	Vessels owned.		
		Steamships.		Sailing Vessels.
		Number.	Tonnage.	
Individuals.				
Takata & Co.	Japan & China coast lines	2	2,462	—
Isobe Matsuzō.	Inland coast line	4	120	10
Yamamoto Toshi.	Lines between Japan, Corea, North China, Vladivostok & Sagalien	2	4,155	—
Tasaka Hatsutarō.	Lines between Japan, China and Corea	1	1,278	—
Kiuchi Shin.	Tōkyō Bay	—	—	8
Hibi Yasuzayemon.	.. .. .	—	—	11
Mikami Hōi.	Inland coast line	1	2,079	—
Watanabe Eisuke.	Osaka-Fushimi line	4	596	—
Kinukawa Yasumatsu.	Inland coast line	2	1,445	—
Iguchi Hambei.	Asiatic coast line	8	2,191	—
Fujino Shirobei.	Lines between Japan & North China	8	1,848	—
Hirade Kisaburō.	Inland coast line	2	853	—
Oya Shichihei.	.. .. .	2	3,885	4
Yoshida Tomonosuke.	.. .. .	4	170	—
Shimatani Tokusaburō.	.. .. .	2	981	—
Okura Kumema.	.. .. .	1	83	—
Sakatani Chōichirō.	.. .. .	—	—	2
Kasawara Rokusaburō.	.. .. .	8	1,228	—
Yamamoto Kyūemon.	.. .. .	2	1,256	—
Matsushita Shūnichi.	Tōkyō-Yokohama line	2	26	2
Tsuji Toyokichi.	Inland coast line	2	8,914	—
Hiroumi Nisaburō.	Japan & China coast lines	4	7,522	6
Hattori Hanzayemon.	Inland coast lines	5	2,820	—
Ishigaki Kumtarō.	Hokkaidō coast line	1	380	5
Kishimoto Gohei.	Inland coast line	1	2,239	—
Iwanaga Shōei.	Kyūshū-Corean line	1	184	—
Ukon Gonyemon.	Japan, Corea & China coast lines	5	18,790	3
Ozaki Fusatarō.	Tōkyō Bay	4	872	—
Fujioka Mineichirō.	Japan & China coast lines	1	2,876	1
Kikuchi Kisaburō.	Lines between ports in Kyūshū	2	367	—
Kishimoto Kaki.	Inland coast line	2	701	—
Komachi Taijirō.	.. .. .	2	80	—
Takagi Kwaisōten.	Yokohama-Kōbe line	1	745	—
Oaki Kikusaburō.	Inland coast line	16	20,995	—
Kawabe Kurasaburō.	Lines between Japan, China, Corea & Sagalien	2	555	—
Mori Steamship Department.	Fushiki-Oturu line	1	428	—
Kasuya Giichi.	Osaka-Fushimi line	2	263	—
Inouye Tōtarō.	Tōkyō-Yokohama line	1	—	24
Kaizuka Matsutarō.	Tōne-Bōsō line	4	168	—
Harada Jūjirō.	Lines between Japan, Vladivostok, Singapore &c.	5	6,589	—
Andō Seijirō.	Osaka-Fushimi line	2	267	—
Sumitomo Kichizaemon.	Seto inland Sea	8	582	—
Nakajima Ihachi.	Inland coast line	2	116	—
Nakajima Toranosuke.	.. .. .	8	80	—
Sawayama Kumajirō.	.. .. .	—	—	2
Fujita Kankichi.	Niigata-Hokkaidō line	2	834	—
Nakamura Ukichi.	Inland coast line	2	990	—
Nakamura Ushitarō.	Japan & North China coast lines	8	1,740	—
Nagata Sanjūrō.	Hokkaidō-Corea & North China line	6	12,887	—
Miyama Chikaroku.	Kyūshū coast line	16	1,185	—
Amagasaki Isaburō.	Inland coast line	24	6,844	—
Mari Eizō.	Hokkaidō coast line	4	688	—
Matsuda Seiichi.	Inland coast line	3	1,118	—
Hamana Jingorō.	Hokkaidō coast line	2	66	—
Kimura Tōyo.	Shiogama-Ishinomaki line	6	830	—
Makino Tadao.	Lines between Japan, China, Corea & Vladivostok	8	4,286	—
Hori Rikitarō.	Lines between Corea, Osaka & Vladivostok	8	2,225	—
Yamagata Yūzaburō.	Lines between Japan, Corea & Sagalien	2	1,060	—
Ishida Heikichi.	Inland coast line	—	—	—
Watanabe Kumashirō.	Hokkaidō coast line	2	670	—
Iwata Eizō.	Inland coast line	—	—	—
Maeda Ejirō.	Hokkaidō coast line	2	343	—
Fujino Kōjirō.	Nagasaki-Corea line	8	892	—
Fujiyama Yūkichi.	Inland coast line	6	2,786	—
Minamijima Kansaku.	.. .. .	1	2,212	—

TABLE 87.—PRINCIPAL

Year.	Nippon Yusen Kaisha. (Japan Mail Steamship Company.)									Osaka Shosen Kaisha.				
	Vessels employed.		No. of Branches.		Authorized Capital.	Paid-up Capital.	Receipts.	Expenditures.	Profits.	Vessels employed.		No. of Branches.		
	No.	Tonnage.	Internal.	Abroad.						No.	Tonnage.	Internal.	Abroad.	
		Yen			Yen	Yen	Yen	Yen	Yen		Yen			
1895	54	96,966	12	6	8,800,000	8,800,000	11,243,604	9,581,811	1,661,798	55	22,535	10	2	
1896	66	160,418	12	7	22,000,000	18,694,900	10,600,874	10,727,979	127,105	57	26,686	11	2	
1897	66	183,580	11	7	22,000,000	22,000,000	14,846,836	12,545,829	2,300,507	60	42,415	12	3	
1898	66	195,585	11	7	22,000,000	22,000,000	16,675,584	13,958,110	2,717,474	55	40,555	13	4	
1899	67	204,712	11	7	22,000,000	22,000,000	21,116,182	16,860,759	4,755,428	57	42,851	14	4	
1900	71	219,074	11	7	22,000,000	22,000,000	23,281,416	17,837,254	5,444,162	78	57,584	17	3	
1901	70	221,871	11	7	22,000,000	22,000,000	22,615,415	18,044,989	4,570,476	80	68,653	17	5	
1902	77	242,168	11	7	22,000,000	22,000,000	28,642,995	18,820,894	4,822,601	77	68,498	18	5	
1903	70	236,256	11	7	22,000,000	22,000,000	21,301,122	18,401,080	2,900,042	81	66,429	18	5	
1904	69	235,555	11	7	22,000,000	22,000,000	* 10,727,458	* 9,241,797	* 1,485,661	84	69,040	18	5	

NOTE.—The figures for 1904 relating to the Nippon Yusen Kaisha represent those for six months ended 31st March

NOTE.

SHIPPING AND NAVIGATION.

The restrictions which were imposed upon foreign trade and upon foreign intercourse generally during the long period of the Tokugawa Government had so paralysed the national spirit of enterprise that their effects did not wholly disappear with the change of policy inaugurated by the new Imperial Government and in the first years of Meiji people hesitated to own large vessels, especially of foreign type. In 1869 and 1870 the Government repeatedly announced that any person was not only free to own what number he pleased of vessels of foreign type, but that he would also enjoy the special protection of the Government in the conduct of his shipping enterprise. And in 1872, the Nihonkoku Yubin Kisen Kaisha (Japan Mail Steamship Company) was organised, but it was five years later superseded by the Yubin Kisen Mitsubishi Kaisha (Mitsubishi Mail Steamship Company). Later on, the Kyōdō Unyu Kaisha (United Shipping Company) and the Ōsaka Shōsen Kaisha (Ōsaka Mercantile Steamship Company) were with Government support created in 1882 and 1884 respectively, but the former was after a most desperate competition, amalgamated with the Mitsubishi Kaisha under the title of Nippon Yusen Kaisha (Japan Mail Steamship Company), which is the largest steamship company in Japan. In March 1896, was promulgated the Navigation Encouragement Law (Law No. 15, 1896), under which any Japanese subject, or any commercial company whose partners or shareholders are all of them Japanese subjects, engaged in carrying passengers and cargo between Japan and foreign countries or between foreign ports in their own vessels which must be of at least 1,000 tons and registered in the shipping list of the Empire, are entitled to subsidies, the amount of which is proportionate to the distance run and the tonnage of the vessels.

About the same time as the approval of the above-mentioned law in the Imperial Diet, regular services on the Bombay, Australian, and the Sea of Japan routes were by special order of the Government opened by the Nippon Yusen Kaisha, followed by the opening of lines to Europe and America by the same company and of another to America by the newly-established Tōyō Kisen Kaisha (Oriental Steamship Company). Thus, vessels flying the Japanese flag were to be seen running on the four great routes to Europe, America, Australia, and Bombay. The Government, moreover, recognised the importance of opening a regular service between Shanghai, Hankow, and Ichang, and ordered the Ōsaka Shōsen Kaisha to run the line. Further, as Soochow and Hangkow which had been opened to trade by the Treaty of Shimonoseki in 1895, were of commercial importance to Japan, the Daitō Kisen Kaisha's steamers run by Government order to these inland ports, while the Ōsaka Shōsen Kaisha's steamers ply between the main island of Japan and Hongkong *via* Formosa, Amoy, and Swatow. There are two lines to North China, one running *via* Corea ports to Newchwang and the other to Tientsin; at first there was only a vessel running once a month on either line; but soon it was found to be insufficient to meet the requirements of our rapidly growing trade with China and Corea, and a weekly service was opened in 1899 to North China *via* Corea ports and a bi-weekly one to Corea. In

STEAMSHIP COMPANIES.

(Ōsaka Mercantile Steamship Company.)					Tōyō Kisen Kaisha. (Oriental Steamship Company.)							Year.
Authorized Capital.	Paid-up Capital.	Receipts.	Expenditures.	Profits.	Vessels employed.		Authorized Capital.	Paid-up Capital.	Receipts.	Expenditures.	Profits.	
					No.	Tonnage.						
Yen.	Yen.	Yen.	Yen.	Yen.	—	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.
2,500,000	1,940,000	2,284,410	1,582,854	651,556	—	—	—	—	—	—	—	1895
10,000,000	2,696,000	1,957,010	1,715,856	241,154	—	—	—	—	—	—	—	1896
10,000,000	5,068,696	2,506,277	2,468,252	48,025	—	—	—	—	—	—	—	1897
5,600,000	5,600,000	5,524,423	3,082,984	441,439	8	18,822	6,500,000	2,646,440	118,841	70,167	43,698	1898
5,600,000	5,600,000	5,671,564	3,077,625	598,939	8	18,809	6,500,000	3,250,000	2,811,841	2,516,248	295,594	1899
11,000,000	5,600,000	4,979,998	4,079,044	900,943	4	22,498	6,500,000	3,250,000	3,142,247	2,729,632	412,615	1900
11,000,000	5,600,000	5,577,558	5,085,417	642,141	5	26,874	6,500,000	3,250,000	3,821,547	2,727,119	594,228	1901
11,000,000	5,600,000	6,000,529	5,422,431	578,098	5	26,890	6,500,000	3,250,000	3,710,888	3,089,964	670,420	1902
11,000,000	5,600,000	6,614,088	5,991,270	622,819	5	26,890	6,500,000	3,250,000	3,416,929	2,877,284	589,646	1903
11,000,000	6,875,000	9,270,881	8,221,883	1,049,498	6	31,639	6,500,000	3,250,000	1,859,243	1,575,866	288,877	1904

1905.

addition to the above-mentioned lines which are all subsidised, there has been an increase in vessels running on the same lines which are operated by private ship-owners.

Our shipping has since 1893 shown a steady increase in the number of vessels; and at the close of 1903 the country possessed 657,000 tons of steamers and 320,000 tons of sailing vessels, making a total of 977,000 tons for both descriptions; the tonnage of the steam fleet was then about four times what it was nine years previously at the outbreak of war with China. Nevertheless, our stupendous struggle with Russia has necessitated a still further increase; accordingly, foreign vessels were bought, chartered, and given special permission to engage in the coastwise trade. In the course of the year 1904, the losses connected with the blocking of Port Arthur and those due to other causes came up to 71,000 tons; but on the other hand, 27,000 tons of steamers were built in Japan and 177,000 tons were purchased from abroad, making a total of 204,000 tons. Thus, the net increase was 133,000 tons, and the steamer fleet rose from 657,000 tons at the close of 1903 to 790,000 tons twelve months later. During last year the number of foreign vessels engaged in the coastwise trade was greatest in the months of April, May, and June. They aggregated at the time 160,000 tons; and though there was a some reduction in the ensuing months, they stood at 110,000 tons at the close of the year.

Turning next to the shipbuilding industry of our country, we find that it had already made steady progress when the Shipbuilding Encouragement Law and the Shipbuilding Regulations came into operation in 1896; and the industry has since advanced with remarkable energy. Prior to the operation of that Law, vessels exceeding a thousand tons were usually purchased from abroad. But now, under the Law referred to, bounties are granted for the construction of iron or steel vessels of not less than 700 gross tons by any Japanese subject or any commercial company whose partners or shareholders are all Japanese subjects, that is engaged in shipbuilding. The encouragement given by the Government in the matter has been so great that by the end of 1903 there were altogether 200 private shipyards and 32 private docks in Japan. Under such circumstances our shipbuilders have been successful in building small warships and large merchant steamers of 6,000 tons and upward which are fully qualified to run on the great foreign service lines, and they have, moreover, built vessels to foreign orders. And as to our docks, they have not only increased in number, but are now constructed generally on a larger scale than before.

Finally as regards the home supply of shipbuilding materials, great hopes are entertained that our shipbuilders will before long have ample supply of the necessary materials from the Government Iron Foundry at Wakamatsu and thus be freed from the disadvantages they have been labouring under through the importation of such materials from foreign countries. The present war with Russia has, also, proved a powerful stimulus to the progress of shipbuilding in Japan, and has already kept the various shipyards of the country busy at work on the construction and repair of warships and merchant vessels.

TABLE 88—ANNUAL REVENUE AND EXPEN-

Sources of Revenue.	1898-99	1899-00	1900-01	1901-02	1902-03	1903-04	1904-05	1905-06
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
Ordinary:—								
Inland Taxes	1,979,090	1,979,892	1,629,088	1,906,818	2,239,496	2,308,105	2,508,786	4,706,478
Customs Duties	907,865	1,481,408	1,667,801	1,534,534	1,487,206	1,419,226	1,589,575	1,499,648
Tonnage Dues	—	—	15,810	11,847	12,210	13,255	13,122	12,437
Receipts from Public Undertaking and State Property	4,424,950	6,570,757	9,692,796	8,068,560	7,965,891	8,477,406	11,580,958	13,288,220
Stamp Receipts	—	53,220	54,732	62,800	66,914	81,475	91,194	882,720
Various Licenses and Fees ..	—	751	12,167	5,102	4,394	4,067	4,754	4,525
Miscellaneous Receipts .. .	181,745	73,123	90,681	130,498	100,744	92,474	108,882	108,380
Total Ordinary	7,498,650	10,168,652	13,062,521	11,714,648	11,876,854	12,896,007	15,792,266	19,997,408
Extraordinary:—								
Proceeds from State Property sold ..	8,114	8,192	5,494	5,432	18,385	22,237	17,269	15,786
Subsidies from Central Government ..	3,984,541	6,200,000	8,098,611	7,251,072	7,199,768	6,528,515	4,796,115	—
Surplus of the Previous Year transferred	795,656	1,064,774	1,106,070	795,182	402,578	1,090,774	—	—
Total Extraordinary	4,788,311	7,267,966	9,207,174	8,051,686	7,620,725	7,641,526	4,813,384	15,786
Total Revenue	12,281,961	17,426,618	22,269,695	19,766,334	19,497,579	20,087,533	20,605,650	20,013,194

NOTE:—The reason that the receipts for 1905-1906 are estimated less than the expenditures by about 700,000 yen lies Formosa, which is the result of the increased taxation in the mother country.

NOTE.

FINANCE OF FORMOSA.

In May, 1895, the island of Formosa was, as is well known, acquired by the Treaty of Shimonoseki concluded with China. From that month until the end of the following March the island was placed under military administration, all expenses of which were defrayed as part of the national military expenditure. During the fiscal year from the 1st April, 1896 to the 31st March, 1897, the insular finance was included in the general account of the Central Government; but from the ensuing fiscal

TABLE 89.—QUANTITY OR VALUE OF

Year.	Agricultural Products.							
	Rice.	Tea.	Sugar.	Cane.	Sweet Potatoes.	Ramie.	Jute.	Turneric.
	Koku	Ktn	Ktn	Ktn	Ktn	Ktn	Ktn	Ktn
1896	5,242,859	2,415,625	.....	285,915,319	.....	2,008,025	904,878	.....
1897	.....	14,269,508	.....	342,343,940	.....	.....	.....	.....
1898	.....	18,169,886	70,259,578	270,875,095	350,894,680	1,487,493	1,104,635	818,706
1899	7,079,208	16,388,996	81,696,235	.....	404,202,088	2,725,125	1,442,022	1,015,450
1900	* 4,300,054	17,348,089	47,945,412	.....	343,827,417	1,022,063	1,481,548	219,000
1901	6,131,676	10,379,582	.....	.....	398,332,315	990,108	1,482,470	357,510
1902	5,642,846	12,764,127	91,436,917	1,347,855,046	501,160,292	1,658,728	1,564,878	201,730
1903	7,354,414	14,085,963	59,478,344	683,157,902	897,954,805	2,608,942	2,737,992	262,662
1904	.....	.....	82,800,948	1,074,911,920	.....	.....	.....	.....

NOTE:—

The quantities of rice are measured by the standard employed in Formosa. (a) indicates the account throughout the 1899 (after the coming into force of the regulations for the execution of Law relating to the Sulphur and Camphor Oil * A considerable decrease in the quantity of rice compared with that for the preceding year is due to the fact the calculation was based on the Formosan measures.

Yen = 100. 00. 000. Koku = 4,960,9141 bushels. Ktn = 1,323,757 lbs. (Aust.)

WAN (FORMOSA).

DISBURSEMENT FOR FORMOSAN ADMINISTRATION.

Branches of Expenditure.	1898-99	1899-00	1900-01	1901-02	1902-03	1903-04	1904-05	1905-06
	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>
Ordinary:—								
Administration Office	—	587,610	524,547	568,288	681,828	694,177	671,977	644,114
Judicial Courts	—	228,618	283,089	319,317	322,868	308,541	335,361	377,083
Local Governments	—	962,884	959,101	918,828	697,604	697,824	697,528	548,619
Police	—	1,888,872	1,887,928	1,485,748	1,664,163	1,672,805	1,690,985	284,446
Prisons	—	374,055	424,786	494,711	519,878	586,485	548,019	518,671
Hospitals	—	198,511	231,170	241,380	251,505	254,070	258,428	257,377
Custom-houses	185,988	226,810	231,952	238,426	271,289	272,434	279,735	291,698
Communications	1,880,629	875,120	967,080	993,249	915,610	953,078	1,037,707	1,224,919
Expenses for Government Railways . .	—	417,257	497,856	682,778	722,684	815,837	946,208	1,075,741
Monopoly Bureau	1,998,521	4,689,195	5,715,318	4,736,472	3,569,884	4,450,333	5,840,351	6,608,387
Civil Administration Expenses	4,868,077	—	—	—	—	—	—	—
Amount transferred to the General Account	—	23,333	338,936	563,768	804,048	1,350,000	1,709,639	1,742,595
Other Expenses	80,681	882,529	470,802	509,109	551,953	451,660	905,985	2,669,453
Total Ordinary	8,008,796	10,304,739	12,032,410	11,887,073	10,972,804	12,457,243	14,916,823	16,233,106
Extraordinary:—								
Expenses for Special Undertakings . .	—	2,744,999	5,880,134	4,939,233	5,588,751	4,068,747	3,500,000	1,500,000
Subsidies	514,500	700,000	798,068	808,599	664,210	660,269	667,000	803,500
Expenses for Public Works	1,519,727	1,765,525	2,369,884	1,299,781	528,054	696,808	547,177	1,257,416
Other Expenses	1,174,163	808,283	394,016	479,070	652,985	1,223,213	667,089	912,159
Total Extraordinary	3,208,391	6,018,810	9,442,104	7,626,683	7,434,001	6,552,036	5,381,216	4,473,075
Total Expenditure	11,217,187	16,323,548	21,474,514	19,513,756	18,406,805	19,109,279	20,298,039	20,706,178

in the fact that this sum is to be met with the surplus of the previous year and the receipts from increased taxation in

year special account was established for it with a view to the eventual financial independence of the island. The ordinary revenue of the island has risen during the ten years from about five to twenty million *yen*. The principal sources of ordinary revenue are the various monopolies and public undertakings such as the camphor, opium, and salt monopolies and the railways, posts, and telegraphs, next to which come the customs duties, the various taxes, and stamp receipts. The principal taxes are those on land, tea, and sugar. The extraordinary revenue is mostly derived from the proceeds of public loans and the grants-in-aid of the Central Government.

CHIEF PRODUCTS IN THE ISLAND.

Marine Products.		Mineral Products.				Industrial Products.		Year.
Raw.	Manufactured.	Gold.	Gold Dust.	Coal.	Sulphur.	Camphor.	Camphor Oil.	
<i>Yen</i>	<i>Yen</i>	<i>Momme</i>	<i>Momme</i>	<i>Kin</i>	<i>Kin</i>	<i>Kin</i>	<i>Kin</i>	
.....	.....	.....	.....	2,568,200	.....	.....	.....	1896
.....	.....	.....	2,896	32,381,767	66,190	1,534,596	688,608	1897
(a) 327,018	(a) 92,063	11,022	6,607	70,999,587	911,875	2,064,406	1,120,979	1898
569,027	201,086	32,632	7,148	50,094,621	958,100	(b) 1,819,227	(b) 1,369,887	1899
485,740	106,418	92,461	9,473	70,466,679	1,281,168	3,479,179	2,362,108	1900
459,879	184,919	155,422	127,785	110,857,520	2,782,880	3,667,887	2,587,186	1901
538,010	143,699	289,678	161,082	162,262,813	2,722,300	3,148,742	2,388,135	1902
586,085	165,273	245,985	76,248	125,075,916	2,250,680	3,728,781	2,690,370	1903
.....	.....	.....	.....	.....	.....	3,889,983	2,720,388	1904

period beginning on the 1st July and ending the 30th June. (b) indicates the account throughout the period from August Monopoly to 31st March of the following year.

that in this year, its quantity was calculated by the measures adopted in Japan proper, while in the preceding year,

TABLE 90.—TRADE OF FORMOSA WITH

Year.	With Japan Proper.							
	Commodities.				Gold and Silver Coins and Bullions.			
	Exports.	Imports.	Excess of Exports.	Excess of Imports.	Exports.	Imports.	Excess of Exports.	Excess of Imports.
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1896	.....	.....	.....	.....	.....	.....	.....	.....
1897	.....	.....	.....	.....	.....	.....	.....	.....
1898	3,216,149	4,599,317	.....	1,383,168	.....	.....	.....	.....
1899	3,650,475	8,011,826	.....	4,361,351	135,880	.....	.....	.....
1900	4,402,110	8,439,033	.....	4,036,923	664,491	1,107,000	.....	442,509
1901	7,345,956	8,781,858	.....	1,435,902	1,289,502	1,962,477	.....	672,975
1902	7,407,498	9,235,290	.....	1,827,792	2,088,165	643,872	1,394,793	.....
1903	9,729,460	11,194,029	.....	1,464,569	1,359,637	2,384,091	.....	1,024,454
1904	10,481,307	10,156,311	274,996	.....	1,985,976	1,847,989	137,987	.....

TABLE 91.—TOTAL VALUE OF COMMODITIES
VARIOUS

Countries.	1897		1898		1899		1900	
	Exports.	Imports.	Exports.	Imports.	Exports.	Imports.	Exports.	Imports.
	Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen
China	9,878,584	7,869,551	10,872,751	10,099,674	8,692,467	6,299,751	7,792,383	5,995,494
Hongkong	1,055,976	411,102	1,385,115	952,290	2,090,414	415,200	1,760,648	610,155
Corea .. .. .	.....	48,140	.....	24,012	.....	19,706	.....	12,820
British India ..	.....	489,099	.....	488,020	.....	37,952	9,500	463,757
Anam and Other French India	.....	105,566	.....	510,176	.....	2,404,660	.....	102,346
Dutch India ..	.....	.....	.....	162,144	.....	734	.....	25,394
Asiatic Russia ..	.....	69,356	.....	216	.....	94,779	.....	278,817
Great Britain ..	6,682	1,375,777	.....	1,617,323	.....	1,093,117	.....	1,398,131
Germany .. ..	.....	358,863	.....	298,487	.....	91,226	.....	94,344
Turkey .. .. .	.....	46	.....	5	.....	.....	.....	86,951
United States of America	1,188,184	811,660	561,029	870,171	309,642	992,778	969,634	1,517,981
Australia .. ..	.....	41,818	.....	85,227	.....	52,785	.....	114,614
Other Countries ..	22,774	1,644,825	865	1,767,711	101	2,770,404	.....	2,870,860
For Ship's Use ..	7,094	.....	7,430	.....	22,298	.....	39,120	.....
Total	12,759,294	12,659,298	12,827,190	16,875,405	11,114,922	14,273,092	10,571,285	18,570,664

TABLE 92.—TOTAL VALUE OF GOLD AND SILVER EXPORTED TO
AND IMPORTED FROM CHINA AND HONGKONG.

Year.	China		Hongkong		Total.	
	Exports.	Imports.	Exports.	Imports.	Exports.	Imports.
	Yen	Yen	Yen	Yen	Yen	Yen
1896	157,043	4,256,307	54,234	1,145,100	211,277	5,401,407
1897	353,065	3,833,835	278,788	2,097,744	631,853	5,981,079
1898	1,217,070	4,287,908	892,756	1,495,745	2,109,826	5,783,347
1899	1,772,402	2,175,265	715,379	1,262,100	2,487,781	3,437,365
1900	1,910,806	1,368,397	885,762	38,476	2,796,568	1,406,872
1901	997,290	722,112	508,000	211,455	1,505,295	933,567
1902	592,457	3,614,877	353,418	815,979	950,874	4,430,856
1903	816,700	1,286,901	128,530	217,422	940,230	1,454,323
1904	1,111,737	323,296	84,236	171,505	1,195,973	494,801

JAPAN PROPER AND FOREIGN COUNTRIES.

With Foreign Countries.									Year.
Commodities.				Gold and Silver Coins and Bullions.					
Exports.	Imports.	Excess of Exports.	Excess of Imports.	Exports.	Imports.	Excess of Exports.	Excess of Imports.		
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen		
11,402,226	8,681,001	2,771,225		211,277	5,401,407		5,190,180	1896	
12,759,294	12,659,298	99,996		681,858	5,981,079		5,299,226	1897	
12,827,190	16,875,405		4,048,215	2,109,826	5,788,347		8,678,521	1898	
11,114,922	14,273,092		3,158,170	2,487,781	3,587,865		1,049,583	1899	
10,571,285	13,570,664		2,999,379	2,796,568	1,466,872	1,329,696		1900	
8,298,800	12,809,795		4,510,995	1,505,290	988,567	571,723		1901	
13,816,868	10,100,532	3,716,336		950,874	4,480,856		3,479,981	1902	
11,078,381	10,772,372	306,009		940,280	1,454,323		514,093	1903	
12,891,124	12,838,448		447,819	1,195,973	494,801	701,172		1904	

EXPORTED TO AND IMPORTED FROM COUNTRIES.

1901		1902		1903		1904		Countries.
Exports.	Imports.	Exports.	Imports.	Exports.	Imports.	Exports.	Imports.	
Yen	Yen	Yen	Yen	Yen	Yen	Yen	Yen	
6,488,722	5,656,168	8,759,779	5,156,865	6,275,241	5,747,795	7,175,202	5,842,425	China.
1,181,835	558,762	3,229,057	238,880	2,575,046	147,212	1,628,725	262,274	Hongkong.
—	17,813	—	21,954	—	58,917	—	57,946	Corea.
—	501,955	—	689,287	1,800	819,911	5,944	1,681,907	British India.
—	55,816	—	250,502	—	78,727	—	42,487	Annan and Other French India.
—	248,354	—	120,885	—	11,910	—	47,026	Dutch India.
—	38,481	—	42,908	—	164,641	—	189,060	Asiatic Russia.
—	2,109,448	—	1,482,747	87	1,701,582	277,141	1,374,984	Great Britain.
—	126,684	—	113,727	—	127,425	76,000	184,825	Germany.
—	692	—	—	—	—	—	—	Turkey.
568,540	1,515,507	1,784,999	990,493	2,184,852	1,127,134	2,870,854	1,452,047	United States of America.
—	111,267	—	74,958	—	111,734	—	117,268	Australia.
—	1,883,953	437	922,326	—	680,884	253,500	1,586,194	Other Countries.
64,703	—	92,596	—	91,355	—	108,768	—	For Ship's Use.
8,298,800	12,809,795	13,816,868	10,100,532	11,078,381	10,772,372	12,891,124	12,838,448	Total.

TABLE 93.—VALUE OF CHIEF COMMODITIES EXPORTED FROM THE ISLAND.

Year.	Black Tea.	Rice.	Sugar.	Camphor.	Turmeric.	Flax, Hemp and Jute.	Coal. (excluding Ship's Use.)
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
1896	5,854,019	918,292	1,529,460	2,247,980	29,564	219,079	8,100
1897	6,906,080	1,799,768	1,494,042	1,829,116	52,881	353,400	28,886
1898	6,223,575	2,168,389	1,984,376	961,946	84,081	378,885	60,550
1899	5,295,797	1,265,727	1,586,947	1,782,740	125,588	298,406	75,214
1900	4,817,652	2,276,360	469,246	1,835,645	128,733	368,654	95,906
1901	3,501,064	1,182,420	1,081,814	789,290	91,187	382,798	184,655
1902	6,518,906	1,915,785	1,059,165	2,849,182	61,089	389,135	115,568
1903	5,963,474	854,561	220,369	2,518,305	19,578	485,568	75,698
1904	5,770,748	2,536,362	228,525	2,199,320	9,000	458,316	75,215

TABLE 94.—VALUE OF CHIEF COMMODITIES

Year.	Flour.	Opium.	Rice.	Rails.	Petroleum or Kerosene Oil.	Chinese Paper.	Sugar.
	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>
1896	218,899	1,164,866	765,884	—	370,671	190,617	92,929
1897	217,684	1,570,347	182,249	—	728,674	382,941	287,514
1898	338,621	2,044,892	870,609	—	714,851	284,866	482,517
1899	334,656	2,775,809	2,584,968	—	694,217	328,462	254,674
1900	355,541	3,892,602	167,888	188,488	1,199,057	307,826	347,627
1901	339,728	2,310,425	229,862	509,116	841,070	228,446	485,473
1902	326,778	1,476,698	376,892	—	810,950	257,054	99,854
1903	388,572	1,121,455	746,881	236,162	805,670	287,994	91,172
1904	296,686	2,866,117	828,119	—	1,028,672	250,965	262,698

TABLE 95.—POST, TELEGRAPH AND

Fiscal Year.	Posts.						Number of Offices open to the Public.
	Ordinary Mail Posts.			Parcel Posts.			
	Number of Offices open to the Public.	Length of Postal Routes.	Number of Mails.	Number of Offices open to the Public.	Length of Postal Routes.	Number of Parcels.	
1896-97	82	<i>Ri</i> 491	5,287,279	31	<i>Ri</i> 491	33,571	29
1897-98	71	652	6,848,085	71	652	109,896	40
1898-99	71	652	7,516,780	71	652	164,774	43
1899-00	88	945	8,462,990	88	945	177,741	52
1900-01	111	2,878	11,668,859	109	2,878	111,173	62
1901-02	125	3,151	14,786,988	123	3,151	108,200	72
1902-03	119	3,123	13,285,195	117	3,123	114,779	73
1903-04	117	3,118	13,792,551	117	3,118	132,201	75

* Automatic telephone.

TABLE 96.—POSTAL MONEY ORDER AND THE POST
OFFICE SAVINGS BANK.

Year.	Domestic Money Orders.				Foreign Money Orders.				Savings Bank.	
	Issued.		Paid.		Issued.		Paid.		Number of Depositors.	Amount.
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.		
1896	106,545	<i>Yen</i> 1,572,599	28,541	<i>Yen</i> 378,807	—	<i>Yen</i> —	—	<i>Yen</i> —	5,847	228,487
1897	244,965	3,601,961	76,109	1,216,807	—	—	—	—	10,966	402,826
1898	270,228	3,560,943	102,066	1,418,063	63	1,417	5	126	14,697	485,818
1899	323,504	4,898,818	134,086	2,239,356	87	2,204	6	168	22,520	558,979
1900	288,210	4,889,868	122,562	2,265,866	128	5,500	7	275	27,669	645,226
1901	312,004	5,989,551	145,299	3,165,769	91	4,025	11	608	33,866	655,984
1902	386,297	6,146,297	159,976	3,487,562	150	5,089	17	451	41,145	768,515
1903	354,585	6,533,667	164,910	3,520,220	234	11,306	10	317	50,836	907,047

Yen = 20. 60. 500. *Ri* = 2.440332 miles.

IMPORTED TO THE ISLAND.

Cotton Satins.	White Shirts.	Chinese Cotton Tissues.	Grass Cloths.	Hogs.	Timber and Board.	Paper Foils.	Year.
<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	<i>Yen</i>	
16,007	258,170	513,454	86,997	179,009	144,940	—	1896
30,655	342,976	1,040,925	285,457	734,314	418,648	116,354	1897
58,260	322,586	1,371,090	320,801	1,009,492	806,288	233,759	1898
90,884	221,844	611,611	201,101	690,549	609,532	207,724	1899
157,061	293,556	689,688	165,528	562,126	622,645	337,070	1900
197,496	278,104	685,929	142,179	408,170	518,537	334,278	1901
168,813	251,637	579,134	151,887	380,854	531,220	274,573	1902
279,281	274,616	286,478	153,947	358,699	395,386	246,138	1903
306,344	303,540	154,150	142,329	210,317	523,602	219,885	1904

TELEPHONE IN THE ISLAND.

Telegraphs.			Telephones.				Fiscal Year.
Length of Lines.	Length of Wires.	Number of Messages.	Number of Offices open to the Public.	Length of Lines.	Length of Wires.	Number of Messages.	
<i>Ri</i>	<i>Ri</i>			<i>Ri</i>	<i>Ri</i>		
256	360	411,029	—	—	—	—	1896-97
258	385	824,946	—	—	—	—	1897-98
296	458	965,344	—	—	—	—	1898-99
334	614	986,355	—	—	—	—	1899-00
344	869	1,000,882	3	161	370	811,869	1900-01
342	1,216	965,912	5	195	542	2,833,017	1901-02
385	1,042	921,251	6	155	541	3,690,228	1902-03
372	1,387	1,027,471	* 11	126	794	3,578,267	1903-04

TABLE 97.—GOVERNMENT RAILWAYS.

Year.	Mileage of open Lines.	Number of Stations.	Rolling Stock.			Number of Passengers carried.		Amount of Goods carried.	
			Engine Cars.	Passenger Cars.	Freight Wagons.	Number.	Fares.	Quantity.	Fares.
	<i>M. C.</i>						<i>Yen</i>	<i>Yen</i>	<i>Yen</i>
1897-98	60.40	11	10	15	88	265,142	176,145	23,156	56,446
1898-99	60.40	11	11	15	90	318,164	180,141	50,251	107,286
1899-00	60.40	18	14	29	106	393,569	208,588	66,727	138,161
1900-01	89.04	27	16	35	164	458,085	239,107	110,173	169,748
1901-02	129.31	37	19	36	219	792,871	332,578	99,026	183,138
1902-03	154.70	48	30	45	269	998,467	419,134	234,114	298,417
1903-04	195.40	....	30	75	310	1,197,644	....	315,212	....

APPENDIX.

**STATISTICS RELATING TO
(1) SPECIE RESERVE, CONVERTIBLE NOTES**

Date.	Specie Reserve.	Convertible Notes issued.	Deposits and Loans in the				
			Private Deposits.	Government Funds & Deposits.	Total.	Loans to the Public.	
	Yen	Yen	Yen	Yen	Yen	Yen	Yen
January, 1900	105,040,241	249,075,196	3,855,881	60,788,910	64,639,741	114,871,192	
February, "	102,819,228	220,270,817	3,949,925	59,960,388	63,910,318	87,152,174	
March, "	96,604,397	227,448,080	3,680,795	60,349,689	64,030,484	99,289,526	
April, "	88,617,498	215,518,418	4,797,079	62,857,886	67,654,965	102,832,360	
May, "	84,038,397	196,622,448	6,081,230	64,995,923	71,077,153	91,967,678	
June, "	79,022,682	215,770,788	3,958,229	62,864,417	66,822,646	114,099,078	
July, "	75,874,663	212,871,606	5,505,807	50,823,978	56,329,785	108,424,777	
August, "	72,276,843	205,112,528	4,773,451	48,487,242	53,260,693	102,009,656	
September, "	69,922,602	194,562,061	4,294,826	38,943,470	43,238,296	88,196,772	
October, "	68,258,869	201,224,327	4,600,641	35,591,812	40,192,453	90,267,280	
November, "	65,249,202	200,697,014	3,359,138	35,705,858	39,064,996	91,861,307	
December, "	67,349,129	228,570,632	2,278,244	33,899,862	35,078,106	109,051,598	
January, 1901	64,619,230	206,583,379	2,146,119	28,452,751	25,598,870	86,655,176	
February, "	62,387,421	205,119,737	3,301,603	28,178,780	26,780,383	86,258,999	
March, "	61,861,833	187,052,778	3,691,622	20,192,007	23,883,629	73,142,862	
April, "	60,682,514	187,257,000	3,239,864	14,962,491	18,202,355	75,024,661	
May, "	61,156,819	185,397,612	6,241,788	16,604,938	22,846,726	68,263,544	
June, "	61,848,342	196,999,729	2,394,298	16,655,565	18,449,863	73,401,181	
July, "	64,408,575	191,177,626	7,921,776	14,559,729	22,481,505	61,974,414	
August, "	66,544,471	203,707,438	3,662,276	13,635,980	17,298,256	69,362,133	
September, "	69,251,407	190,164,395	8,540,275	9,879,640	18,419,915	58,624,322	
October, "	68,886,635	192,129,026	5,588,627	11,905,565	17,844,192	48,066,958	
November, "	68,107,194	187,490,778	5,062,397	19,819,388	24,871,785	46,470,426	
December, "	71,358,371	214,096,766	3,140,598	21,833,625	24,977,223	53,677,312	
January, 1902	71,148,597	205,128,196	2,591,732	16,988,574	19,580,306	42,829,791	
February, "	73,365,965	193,182,940	10,129,785	16,262,631	26,392,416	30,231,238	
March, "	74,827,019	187,194,336	3,482,231	17,769,850	21,251,581	33,997,493	
April, "	75,385,174	182,944,932	3,094,823	18,752,089	21,846,914	33,757,904	
May, "	76,410,314	177,218,889	5,051,641	22,802,171	27,853,812	34,545,779	
June, "	77,547,741	195,963,124	4,019,236	21,071,394	25,090,629	46,688,147	
July, "	79,715,084	193,741,736	4,103,705	21,808,519	25,912,224	48,061,037	
August, "	83,273,137	195,474,161	3,724,727	18,322,121	22,046,878	49,097,907	
September, "	85,849,290	192,717,739	6,017,716	14,670,102	20,687,818	41,928,147	
October, "	88,658,576	199,622,808	5,017,214	18,090,121	18,107,335	40,140,590	
November, "	95,042,504	200,436,943	4,621,071	19,113,540	23,740,411	37,425,347	
December, "	109,118,871	232,094,377	4,287,177	16,316,130	20,603,307	54,602,939	
January, 1903	110,571,426	229,820,326	2,038,329	32,203,478	34,241,807	51,806,372	
February, "	108,993,845	235,010,374	11,672,824	38,657,404	50,330,228	32,862,182	
March, "	108,136,407	209,186,822	6,681,322	28,916,614	35,547,936	25,226,633	
April, "	109,892,338	206,245,117	6,705,417	24,594,735	31,300,212	28,677,028	
May, "	111,605,636	191,595,075	8,218,863	21,468,136	29,681,999	18,685,886	
June, "	118,009,622	210,665,387	5,674,787	18,071,857	23,746,644	29,371,620	
July, "	114,787,416	201,407,788	9,146,744	15,708,886	25,855,630	21,027,300	
August, "	115,640,317	218,541,438	4,736,775	11,482,924	16,219,700	31,172,456	
September, "	116,079,794	205,490,083	10,023,012	9,189,159	19,212,162	23,221,858	
October, "	116,491,439	209,202,336	8,069,518	9,515,428	17,584,946	24,194,384	
November, "	114,524,352	201,501,364	7,338,303	17,380,234	24,718,537	21,443,799	
December, "	116,962,184	232,920,363	3,916,546	15,533,405	19,449,951	50,721,954	
January, 1904	105,981,908	214,597,368	6,050,769	14,220,157	20,276,926	38,640,965	
February, "	100,931,307	221,830,440	12,980,511	13,068,064	26,048,575	39,809,995	
March, "	92,127,709	213,149,185	9,387,482	13,640,230	23,027,712	30,138,850	
April, "	80,821,273	199,019,965	9,795,889	10,577,902	20,373,791	25,815,103	
May, "	68,087,262	199,977,306	13,808,476	19,959,960	33,789,436	24,807,754	
June, "	92,793,834	232,072,757	9,988,235	23,988,105	33,976,340	42,840,565	
July, "	109,512,477	232,766,644	12,578,872	21,749,180	34,328,052	32,066,275	
August, "	117,292,602	240,366,435	7,615,972	29,549,533	37,165,505	44,075,602	
September, "	110,002,095	239,964,281	8,932,965	23,889,439	32,822,454	35,255,370	
October, "	99,157,356	240,937,503	9,086,556	33,247,881	42,334,437	40,554,992	
November, "	84,924,652	248,069,903	9,281,153	35,642,063	44,923,221	46,101,794	
December, "	88,581,226	286,625,752	12,424,704	41,467,814	53,892,518	79,317,178	
January, 1905	119,672,141	274,855,451	6,677,266	45,082,506	51,759,772	71,457,396	
February, "	119,560,195	263,484,047	11,221,210	30,864,900	42,086,110	52,504,206	
March, "	102,163,093	251,202,479	11,749,376	30,498,176	42,242,552	69,285,151	

NOTE:—

- (1) In the monthly amounts of convertible notes issued since the outbreak of hostilities with Russia are included
(2) Under the column marked with an asterisk are given the figures for about 420 banks among the various banks

DIX.

CHIEF ECONOMIC CONDITIONS. (January, 1900—March, 1905.)
ISSUED, DEPOSITS AND LOANS IN BANKS, ETC.

Bank of Japan.			* Deposits and Loans in Chief Local Banks.		Deposits in Post Office Savings Bank.		Date.
Loans to the Government.	Other advances.	Total.	Deposits.	Advances.			
Yen	Yen	Yen	Yen	Yen	Yen		
22,000,000	50,716,824	187,588,016	.....	.....	22,759,406	January, 1900	
22,000,000	52,670,556	161,822,730	.....	.....	22,921,708	February, ..	
22,000,000	58,471,194	174,760,720	.....	.....	24,080,828	March, ..	
22,000,000	52,557,496	177,889,796	.....	.....	23,840,455	April, ..	
22,000,000	51,546,479	165,514,157	.....	.....	23,784,702	May, ..	
22,000,000	50,215,904	186,814,982	826,388,403	431,424,367	23,857,470	June, ..	
22,000,000	48,580,344	179,005,121	826,526,961	433,924,842	24,085,417	July, ..	
22,000,000	47,179,917	171,189,873	828,115,207	432,868,133	24,272,695	August, ..	
22,000,000	44,411,768	154,608,540	837,126,011	430,410,758	24,579,672	September, ..	
25,500,000	48,704,262	159,471,542	833,778,621	439,500,643	24,638,004	October, ..	
28,000,000	40,687,349	160,548,656	835,688,459	439,997,761	24,531,469	November, ..	
34,000,000	39,468,346	182,519,944	840,183,502	440,009,192	24,080,192	December, ..	
82,000,000	85,624,780	154,289,956	841,642,653	437,762,453	23,818,271	January, 1901	
33,000,000	85,749,154	155,008,153	836,384,809	433,654,321	23,484,735	February, ..	
26,000,000	36,002,488	135,145,350	840,557,839	425,422,850	23,438,706	March, ..	
25,500,000	31,923,938	131,951,599	839,972,488	424,324,206	24,479,562	April, ..	
30,500,000	30,524,163	134,287,710	835,459,972	409,476,965	24,396,409	May, ..	
33,500,000	29,753,451	136,654,682	840,256,676	419,214,695	26,224,198	June, ..	
32,000,000	29,580,830	133,555,244	841,299,885	413,242,946	26,797,657	July, ..	
36,000,000	29,338,917	137,701,050	838,147,061	416,004,132	26,970,079	August, ..	
48,000,000	29,266,427	125,890,748	840,391,816	412,463,962	27,345,191	September, ..	
50,000,000	29,167,568	127,224,526	842,327,400	408,579,941	27,474,630	October, ..	
45,500,000	29,558,492	121,528,918	845,615,459	401,869,036	27,393,473	November, ..	
62,000,000	29,266,117	144,943,429	853,544,037	407,895,388	26,800,868	December, ..	
62,000,000	31,639,573	136,493,364	860,005,523	407,697,832	26,538,765	January, 1902	
72,000,000	39,349,439	131,580,736	875,652,636	397,726,402	26,493,251	February, ..	
50,000,000	31,551,126	116,548,619	370,544,026	399,239,086	26,553,923	March, ..	
41,000,000	31,387,220	106,145,124	379,198,965	402,435,349	26,457,659	April, ..	
41,000,000	31,102,019	106,647,798	380,638,716	396,255,395	26,697,268	May, ..	
41,000,000	30,887,353	118,576,006	389,266,511	418,017,568	27,248,884	June, ..	
39,500,000	26,529,473	117,100,510	392,834,505	433,827,226	28,038,594	July, ..	
39,500,000	29,123,350	117,721,157	391,174,152	422,495,697	28,298,568	August, ..	
44,500,000	28,796,078	116,219,225	399,794,717	425,245,657	28,673,668	September, ..	
50,000,000	27,989,506	118,130,096	401,534,033	425,984,624	28,896,856	October, ..	
50,000,000	27,819,361	115,245,378	408,898,512	435,324,723	28,895,586	November, ..	
50,000,000	27,517,846	132,120,835	404,450,424	438,546,575	28,536,770	December, ..	
50,000,000	40,252,675	141,559,047	410,324,539	442,724,657	28,363,272	January, 1903	
50,000,000	51,692,981	133,965,163	416,269,952	428,862,091	28,763,274	February, ..	
39,000,000	61,162,320	126,389,008	419,492,569	435,283,586	29,033,086	March, ..	
36,500,000	59,048,409	119,225,437	410,849,836	445,993,582	28,926,628	April, ..	
34,000,000	52,850,712	105,536,598	414,080,434	442,346,018	29,157,612	May, ..	
32,000,000	48,633,933	110,005,553	424,687,648	457,531,308	30,849,835	June, ..	
32,000,000	46,830,234	99,857,594	424,836,662	458,467,556	30,695,354	July, ..	
32,000,000	46,639,890	109,812,286	424,358,940	462,641,044	30,969,597	August, ..	
32,000,000	45,223,957	100,445,815	444,224,159	453,749,114	31,888,874	September, ..	
32,000,000	44,960,280	101,155,314	435,569,832	449,702,594	31,709,261	October, ..	
32,000,000	45,070,358	98,514,157	436,908,251	450,835,436	31,736,494	November, ..	
48,000,000	28,532,242	122,254,196	437,729,540	430,728,018	31,257,222	December, ..	
51,000,000	27,482,259	117,123,224	432,866,500	460,410,088	31,270,929	January, 1904	
68,000,000	23,042,935	130,852,980	437,991,114	449,473,748	30,760,932	February, ..	
75,000,000	21,443,333	126,582,233	439,164,210	445,342,923	31,011,014	March, ..	
76,000,000	22,443,333	124,258,436	435,288,716	446,532,403	31,096,826	April, ..	
96,000,000	25,566,605	146,374,359	444,043,487	450,676,635	31,532,617	May, ..	
76,000,000	30,539,798	149,380,363	449,073,237	465,912,980	33,309,939	June, ..	
70,000,000	28,675,686	130,741,361	460,876,765	470,696,569	34,495,230	July, ..	
54,000,000	32,737,439	130,863,041	449,586,427	475,066,367	35,200,959	August, ..	
74,500,000	34,019,288	143,804,658	459,264,827	465,619,918	36,447,479	September, ..	
83,000,000	36,068,525	160,523,517	453,602,851	457,204,876	37,224,115	October, ..	
104,000,000	30,241,510	180,343,304	457,067,753	455,758,556	37,775,938	November, ..	
116,500,000	27,437,349	223,304,527	465,656,014	471,628,838	38,117,526	December, ..	
69,500,000	19,940,772	160,898,468	467,017,987	471,069,536	38,959,686	January, 1905	
75,000,000	20,409,752	147,913,353	433,045,106	460,843,245	39,362,112	February, ..	
67,000,000	21,488,046	157,773,737	433,912,749	434,067,579	40,889,578	March, ..	

the notes of from about 20,000,000 to 30,000,000 yen which are circulating in Corea & Manchuria.
numbering in all over 2,200, which correspond to about 60% of the total amounts of banking deposits and loans.

STATISTICS RELATING TO
(2) RATES OF

Official Rate of Interest of the Bank of Japan.														
Date.	On Loans.		On Discount of Bills payable in Tokyo.		On Discount of Bills payable in Other Places.		On Fixed Deposits for 12 months.	On Loans (per annum.)			On Dis- count			
	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.		Highest.	Lowest.	Average.				
January, 1900	2.20	2.20	1.90	1.90	2.20	2.20	3.00	12.0	10.0	11.0	8.45			
February, "	2.20	2.20	1.90	1.90	2.20	2.20	3.00	11.8	9.8	10.7	8.44			
March, "	2.40	2.20	2.10	1.90	2.40	2.20	3.00	12.0	10.2	11.1	8.49			
April, "	2.60	2.40	2.30	2.10	2.60	2.40	3.00	12.6	10.7	11.6	8.62			
May, "	2.60	2.60	2.30	2.30	2.60	2.60	3.00	13.4	11.0	12.2	8.79			
June, "	2.60	2.60	2.30	2.30	2.60	2.60	3.00	14.0	11.3	12.5	8.87			
July, "	2.70	2.60	2.40	2.30	2.70	2.60	3.00	13.9	11.5	12.7	8.97			
August, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.0	11.5	12.7	8.96			
September, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	13.9	11.5	12.8	8.97			
October, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	13.8	11.5	12.8	8.98			
November, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	13.9	11.5	12.8	8.94			
December, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.4	11.5	12.9	4.00			
January, 1901	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.2	11.7	13.0	4.04			
February, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.2	11.6	13.0	3.96			
March, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.1	11.7	13.0	4.00			
April, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.2	11.7	13.1	3.99			
May, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.3	11.8	13.2	4.02			
June, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.4	11.9	13.2	4.06			
July, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.4	11.9	13.2	4.04			
August, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.3	11.8	13.1	4.03			
September, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.3	11.7	13.1	3.99			
October, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.3	11.7	13.1	3.97			
November, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.3	11.7	13.1	3.96			
December, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	14.2	11.6	13.0	3.97			
January, 1902	2.70	2.70	2.40	2.40	2.70	2.70	3.00	13.9	11.4	12.8	3.98			
February, "	2.70	2.70	2.40	2.40	2.70	2.70	3.00	13.8	11.2	12.6	3.87			
March, "	2.70	2.60	2.40	2.20	2.70	2.60	3.00	13.6	11.0	12.4	3.79			
April, "	2.60	2.60	2.20	2.20	2.60	2.60	3.00	13.5	10.9	12.3	3.77			
May, "	2.60	2.60	2.20	2.20	2.60	2.60	3.00	13.5	10.9	12.3	3.75			
June, "	2.60	2.80	2.20	2.00	2.60	2.80	3.00	13.4	10.8	12.2	3.78			
July, "	2.80	2.80	2.20	2.00	2.80	2.80	3.00	13.3	10.6	12.1	3.71			
August, "	2.80	2.80	2.00	2.00	2.80	2.80	3.00	13.3	10.6	12.0	3.71			
September, "	2.80	2.80	2.00	2.00	2.80	2.80	3.00	13.1	10.5	11.8	3.64			
October, "	2.80	2.10	2.00	1.80	2.80	2.10	3.00	13.0	10.3	11.7	3.61			
November, "	2.10	2.10	1.80	1.80	2.10	2.10	3.00	12.7	10.1	11.5	3.51			
December, "	2.10	1.90	1.80	1.70	2.10	2.00	3.00	12.6	10.0	11.4	3.49			
January, 1903	1.90	1.90	1.70	1.70	2.00	2.00	3.00	12.6	9.9	11.3	3.45			
February, "	1.90	1.90	1.70	1.70	2.00	2.00	3.00	12.4	9.6	11.0	3.37			
March, "	1.90	1.70	1.70	1.60	2.00	1.80	3.00	12.3	9.4	10.8	3.36			
April, "	1.70	1.70	1.60	1.60	1.80	1.80	3.00	12.2	9.3	10.7	3.32			
May, "	1.70	1.70	1.60	1.60	1.80	1.80	3.00	12.2	9.3	10.8	3.30			
June, "	1.70	1.70	1.60	1.60	1.80	1.80	3.00	12.2	9.3	10.8	3.33			
July, "	1.70	1.70	1.60	1.60	1.80	1.80	3.00	12.2	9.2	10.7	3.29			
August, "	1.70	1.70	1.60	1.60	1.90	1.90	3.00	12.1	9.3	10.7	3.28			
September, "	1.70	1.70	1.60	1.60	1.90	1.90	3.00	12.1	9.1	10.5	3.25			
October, "	1.70	1.70	1.60	1.60	1.90	1.90	3.00	11.9	9.1	10.4	3.22			
November, "	1.70	1.70	1.60	1.60	1.90	1.90	3.00	11.9	9.0	10.4	3.20			
December, "	1.70	1.70	1.60	1.60	1.90	1.90	3.00	11.8	9.0	10.3	3.22			
January, 1904	1.70	1.70	1.60	1.60	1.90	1.90	3.00	11.9	9.0	10.4	3.23			
February, "	1.70	1.70	1.60	1.60	1.90	1.90	3.00	12.2	9.4	10.7	3.28			
March, "	1.70	1.70	1.60	1.60	1.90	1.90	3.00	12.1	9.2	10.6	3.30			
April, "	1.70	1.70	1.60	1.60	1.90	1.90	3.00	12.1	9.3	10.7	3.31			
May, "	1.70	1.70	1.60	1.60	1.90	1.90	3.00	12.2	9.3	10.7	3.32			
June, "	1.70	1.70	1.60	1.60	1.90	1.90	3.00	12.3	9.3	10.7	3.32			
July, "	1.90	1.70	1.80	1.60	2.10	1.90	3.00	12.3	9.3	10.8	3.37			
August, "	1.90	1.90	1.80	1.80	2.10	2.10	3.00	12.3	9.5	10.9	3.38			
September, "	1.90	1.90	1.80	1.80	2.10	2.10	3.00	12.2	9.4	10.9	3.39			
October, "	1.90	1.90	1.80	1.80	2.10	2.10	3.00	12.3	9.5	10.8	3.34			
November, "	1.90	1.90	1.80	1.80	2.10	2.10	3.00	12.2	9.4	10.8	3.34			
December, "	2.10	1.90	2.00	1.80	2.30	2.10	3.00	12.3	9.4	10.9	3.37			
January, 1905	2.10	2.10	2.00	2.00	2.30	2.30	3.00	12.3	9.5	10.9	3.38			
February, "	2.10	2.10	2.00	2.00	2.30	2.30	3.00	12.3	9.5	11.0	3.34			
March, "	2.10	2.10	2.30	2.00	2.30	2.30	3.00	12.2	9.3	10.8	3.31			

NOTE.—In calculating the average rate of prices throughout the country, the average prices of forty principal

DIX.

CHIEF ECONOMIC CONDITIONS. (January, 1900—March, 1905.)

INTEREST & PRICES.

Average Rate of Interest throughout the Country.										Average Rate of Prices throughout the Country.	Date.
count of Bills.		On Overdrafts. (Per diem.)			On current Deposits. (Per diem.)			On Fixed Deposits. (Per annum.)			
Lowest. Average. Highest.		Lowest. Average. Highest.			Lowest. Average. Highest.			Lowest. Highest.			
Sen	Sen	Sen	Sen	Sen	Sen	Sen	Sen	%	%		
2.87	3.16	3.33	2.92	3.13	1.55	1.26	1.41	6.6	5.9	190	January, 1900
2.79	3.13	3.31	2.89	3.11	1.55	1.28	1.41	6.6	6.0	192	February, "
2.90	3.19	3.39	2.96	3.19	1.59	1.29	1.48	6.6	6.0	191	March, "
3.01	3.35	3.47	3.04	3.29	1.59	1.36	1.46	6.8	6.2	185	April, "
3.09	3.45	3.71	3.15	3.43	1.64	1.42	1.53	7.4	6.6	179	May, "
3.19	3.53	3.73	3.21	3.48	1.68	1.44	1.55	7.2	6.6	176	June, "
3.28	3.63	3.80	3.30	3.54	1.73	1.47	1.58	7.4	6.7	179	July, "
3.32	3.64	3.80	3.30	3.55	1.72	1.49	1.60	7.4	6.7	180	August, "
3.29	3.42	3.84	3.30	3.57	1.73	1.49	1.61	7.4	6.7	180	September, "
3.30	3.61	3.83	3.33	3.57	1.78	1.53	1.72	7.4	6.8	180	October, "
3.31	3.64	3.84	3.34	3.59	1.74	1.50	1.62	7.5	6.8	181	November, "
3.35	3.68	3.88	3.35	3.63	1.77	1.50	1.63	7.5	6.8	181	December, "
3.35	3.65	3.88	3.37	3.64	1.78	1.50	1.64	7.6	6.8	182	January, 1901
3.36	3.68	3.89	3.40	3.65	1.79	1.51	1.65	7.6	6.8	179	February, "
3.35	3.69	3.90	3.39	3.66	1.81	1.51	1.66	7.6	6.9	176	March, "
3.39	3.70	3.91	3.43	3.67	1.79	1.54	1.66	7.6	6.9	172	April, "
3.43	3.74	3.92	3.44	3.68	1.80	1.55	1.67	7.7	6.9	171	May, "
3.42	3.74	3.95	3.45	3.69	1.81	1.54	1.67	7.7	6.9	171	June, "
3.43	3.74	3.94	3.45	3.70	1.79	1.51	1.65	7.7	6.9	172	July, "
3.41	3.72	3.95	3.47	3.70	1.77	1.51	1.63	7.7	6.9	174	August, "
3.39	3.70	3.95	3.45	3.69	1.77	1.51	1.63	7.6	6.9	176	September, "
3.36	3.68	3.95	3.44	3.68	1.75	1.49	1.61	7.5	6.8	177	October, "
3.36	3.67	3.95	3.44	3.69	1.75	1.49	1.61	7.6	6.9	174	November, "
3.35	3.67	3.95	3.43	3.68	1.74	1.49	1.61	7.6	6.9	170	December, "
3.29	3.61	3.92	3.40	3.66	1.73	1.50	1.60	7.6	6.8	168	January, 1902
3.28	3.54	3.85	3.33	3.59	1.71	1.46	1.57	7.5	6.8	169	February, "
3.13	3.48	3.81	3.29	3.53	1.68	1.43	1.54	7.5	6.7	169	March, "
3.13	3.45	3.79	3.27	3.52	1.66	1.42	1.53	7.4	6.7	168	April, "
3.11	3.44	3.76	3.27	3.51	1.66	1.40	1.52	7.4	6.7	168	May, "
3.07	3.41	3.75	3.25	3.49	1.66	1.39	1.51	7.4	6.7	168	June, "
3.03	3.35	3.73	3.21	3.46	1.63	1.37	1.49	7.3	6.6	170	July, "
3.03	3.37	3.72	3.22	3.46	1.61	1.36	1.47	7.3	6.6	170	August, "
2.98	3.31	3.69	3.18	3.42	1.58	1.34	1.44	7.2	6.5	172	September, "
2.91	3.26	3.65	3.12	3.36	1.55	1.27	1.39	7.2	6.4	174	October, "
2.84	3.17	3.57	3.07	3.33	1.48	1.24	1.36	7.0	6.3	174	November, "
2.78	3.13	3.56	3.03	3.28	1.46	1.22	1.33	7.0	6.3	176	December, "
2.73	3.07	3.52	2.99	3.24	1.44	1.19	1.30	6.9	6.1	177	January, 1903
2.60	2.98	3.50	2.93	3.18	1.39	1.12	1.23	6.8	5.9	181	February, "
2.59	2.95	3.44	2.85	3.11	1.36	1.11	1.22	6.7	5.9	183	March, "
2.54	2.92	3.43	2.82	3.09	1.33	1.08	1.19	6.6	5.9	182	April, "
2.53	2.91	3.43	2.82	3.09	1.32	1.08	1.19	6.6	5.9	182	May, "
2.54	2.92	3.41	2.80	3.08	1.31	1.08	1.18	6.6	5.8	180	June, "
2.55	2.92	3.40	2.80	3.07	1.31	1.06	1.17	6.6	5.8	182	July, "
2.52	2.90	3.38	2.71	3.04	1.28	1.05	1.15	6.5	5.8	182	August, "
2.49	2.86	3.33	2.74	3.02	1.27	1.03	1.14	6.4	5.7	184	September, "
2.48	2.84	3.34	2.73	3.01	1.23	1.01	1.10	6.4	5.6	186	October, "
2.48	2.81	3.32	2.69	2.99	1.21	99	1.09	6.3	5.6	188	November, "
2.44	2.84	3.31	2.69	2.98	1.20	1.00	1.08	6.3	5.5	187	December, "
2.48	2.84	3.31	2.70	2.97	1.19	98	1.07	6.3	5.6	191	January, 1904
2.54	2.92	3.34	2.73	3.01	1.19	99	1.08	6.3	5.6	197	February, "
2.53	2.91	3.35	2.73	3.02	1.19	99	1.08	6.4	5.6	196	March, "
2.54	2.92	3.37	2.73	3.02	1.21	99	1.09	6.4	5.6	194	April, "
2.56	2.93	3.38	2.75	3.03	1.22	1.00	1.10	6.4	5.7	191	May, "
2.55	2.93	3.38	2.77	3.04	1.22	1.01	1.10	6.4	5.6	187	June, "
2.59	2.97	3.40	2.78	3.03	1.23	1.00	1.11	6.4	5.7	184	July, "
2.60	2.98	3.42	2.80	3.03	1.24	1.00	1.11	6.4	5.7	187	August, "
2.57	2.97	3.42	2.80	3.07	1.23	1.00	1.11	6.4	5.7	193	September, "
2.56	2.96	3.41	2.80	3.03	1.24	1.01	1.11	6.4	5.7	200	October, "
2.55	2.94	3.40	2.79	3.07	1.24	1.00	1.11	6.4	5.7	203	November, "
2.58	2.99	3.41	2.78	3.03	1.24	1.00	1.11	6.4	5.7	203	December, "
2.61	3.00	3.41	2.81	3.10	1.24	1.00	1.11	6.4	5.7	203	January, 1905
2.60	2.97	3.40	2.79	3.07	1.24	0.99	1.11	6.4	5.7	203	February, "
2.57	2.94	3.41	2.81	3.09	1.24	1.00	1.11	6.4	5.7	205	March, "

Commodities in January 1887 are taken at 100.

IMPORT TARIFF.

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CLASS III. PROHIBITED ARTICLES.

IMPORT TARIFF.

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
	GROUP I. Arms, ammunitions, clocks, watches, instruments, apparatus, tools and machineries.			Yes		Yes		Yes	
1	Arms and Ammunitions, such as can- nons, muskets, pistols, side-arms, pro- jectiles, cartridges, &c.		25%		5%				
2	Balances, measuring, scales and tapes ..		10%		10%				
3	Barometers		10%		5%				
4	Binocular glasses: A. In barrels covered with leather or japanned		15%						
	B. All others		20%						
	Convention with France—Spy glasses, opera glasses, monocular and binocu- lar field and marine glasses: A. constructed with or mounted in shell, mother of pearl, ivory, gold, silver, platinum, nielles (in- laid) enamelled or otherwise or other precious materials of fancy and luxury; or garnished with precious stones or pearl	Per piece					10%	0.750	
	B. All other kinds	Per piece					10%	0.250	
5	Clocks, standing and hanging, and parts thereof		20%						
	Convention with Germany—Clocks, ex- cepting watches, and parts of clocks						10%		
6	Compasses and chronometers, mariner's and parts thereof		10%						
7	Crucibles of all kinds		10%		10%				
8	Cutlery, not otherwise provided for		20%		5%				
9	Diving dresses and parts thereof		10%						
10	Electric light apparatus or instruments and parts thereof		10%		5%				
11	Fire engines and parts thereof		10%		5%				
12	Implements and tools of farmers and me- chanics and parts thereof		5%		5%				
13	Instruments, musical and accessories ..		15%		10%				
14	Instruments, philosophical, chemical, sur- veying, surgical and all other scienti- fic not otherwise provided for		10%		5%				
	Convention with France—Instruments, scientific for drawing						10%		
15	Instruments or apparatus photographic and parts thereof		15%		15%				
16	Locomotive engines and parts thereof ..		10%				5%		
17	Machineries or machines, engines of all kinds and parts thereof not otherwise provided for		10%						
	Convention with France—Machine, printing						5%		
18	Microscopes and parts thereof		10%						
19	Phonographs and parts thereof		25%		10%				

Yes = 25. 0d. 8d.

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
				Yrs		Yrs		Yrs	
20	Pumps and parts thereof		10%						
21	Sewing machines and parts thereof		10%						
22	Spectacles and parts thereof		10%		10%				
23	Sporting guns and accessories		25%		10%				
	Lead shots	100 <i>Kin</i>		2.187					
24	Steam engines, boilers and parts thereof		10%						
25	Telephones and parts thereof		10%		50%				
26	Telescopes		10%						
27	Thermometers		10%		10%				
28	Typewriters		10%						
29	Watches, watch cases and accessories:								
	A. Gold and platinum		30%						
	B. Silver and all other		25%						
30	Watch movements and parts thereof ...		15%						
GROUP II.									
Beverages and comestibles.									
31	Beverages non-alcoholic, such as mineral water, lemonade, and soda water		10%		15%				
32	Biscuits:								
	A. Sea biscuits	1 <i>Kin</i>	10%	0.021	15%	0.041			
	B. Fancy biscuits	1 <i>Kin</i>	15%	0.054	15%	0.057			
33	Butter	1 <i>Kin</i>	15%	0.099	15%	0.111			
34	Cheese	1 <i>Kin</i>	15%	0.062	15%	0.067			
35	Coffee		20%		15%				
	Coffee, in the bean	1 <i>Kin</i>		0.064		0.040			
36	Confectionery and sweet-meet:								
	A. Confectionery		40%		15%				
	B. Preserves with sugar, molasses or syrup		25%		15%				
37	Eggs, fresh	100 <i>Kin</i>	25%	3.928	10%	1.569			
38	Flour and meal of all kinds of grains and starches		10%		15%				
	Flour, wheat	100 <i>Kin</i>		0.456		0.740			
39	Fruits, fresh or dried and nuts not otherwise provided for		15%		15%				
40	Ham and bacon	1 <i>Kin</i>	15%	0.065	15%	0.071			
41	Meat, fresh		10%		15%				
	Mutton, fresh	100 <i>Kin</i>		2.388		3.437			
42	Milk, condensed and desiccated		15%		15%		5%	0.128	G. B., G.
	Milk, condensed			0.347		0.344			
43	Pepper in the seed or ground		15%		15%				
44	Salt, sea and rock:								
	A. Crude	100 <i>Kin</i>	10%	0.082	15%	0.115			
	B. Refined	100 <i>Kin</i>	15%	1.768	15%	1.632			
45	Salt fish	100 <i>Kin</i>	15%	0.709	15%	0.715			
46	Salt meat		10%		15%				
	Salt meat, (salted beef and pork in cask)	100 <i>Kin</i>		2.020		3.127			
47	Sekikasai (<i>Gelidium corneum</i>)	100 <i>Kin</i>	10%	0.590	15%	0.808			
48	Tea		25%		15%				

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
49	Vegetables, green, dry, salted or in brine		10%	Ym	15%	Ym		Ym	
50	All other comestibles		15%		15%				
	Convention with Germany—Milk, ster- ilized						5%		
	Butter, artificial	1 Km		0.067		0.059			
GROUP III.									
Clothing and accessories.									
	Extra- ordinary Special Tax.								
	A. Of silk, gold, silver wholly or in part, platinum or set with gems				20%				
	B. All others				15%				
51	Boots and shoes of all kinds		20%						
52	Braces or suspenders:								
	A. Of silk wholly or in part		25%						
	B. All others		20%						
53	Buttons, buckles, hooks and eyes except- ing studs and sleeve or cuff buttons...		20%						
	N.B.—V. the conventional tariff with France under No. 450.								
54	Comforters, neckchiefs or mufflers:								
	A. Of silk wholly or in part		25%						
	B. All others		20%						
55	Gloves of all kinds		20%						
56	Hats, caps and bonnets:								
	A. Set with gold, silver or gems, &c.		30%						
	B. Of silk, wholly or in part		25%						
	C. All other kinds		20%						
	Convention with Great Britain and Germany—Hats including also hats of felt						10%		G. B., G.
57	Scarps and neckties:								
	A. Of silk, wholly or in part		25%						
	B. All others		20%						
58	Shawls:								
	A. Of wool, embroidered, or of silk wholly or in part		25%						
	B. All others		20%						
59	Shirts		20%						
60	Sacks, hoses, or stockings, knit:								
	A. Of cotton, wool or of wool and cotton		20%						
	B. Of silk, wholly or in part		25%						
	C. All others		20%						
61	Studs, sleeve and cuff buttons or links:								
	A. Of gold or platinum, set with gems or otherwise		30%						
	B. All others		25%						
	N.B.—V. the conventional tariff with France under No. 450.								

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
				Yen		Yen		Yen	
62	Trimmings of all kinds, such as braids, cords, ribbons, laces, fringes, gimps, tassels, knots, stars, metallic threads, and braids, &c. not otherwise provided for:								
	A. Of gold or silver wholly or in part		30%						
	B. Of silk, wholly or in part		25%						
	C. All others		20%						
63	Undershirts and drawers, knit:								
	A. Of cotton, wool or of wool and cotton		20%						
	Of cotton	12 Pes.		1,642		1,859			
	Of wool	12 Pes.		3,525		2,701			
	Of wool and cotton	12 Pes.		2,165		1,560			
	B. Of silk, wholly or in part		25%						
	C. All others		20%						
64	Waterproof coat:								
	A. Of silk, wholly or in part		25%						
	B. All others		20%						
65	All other clothing and accessories:								
	A. Of silk, wholly or in part		25%						
	B. All others		20%						
GROUP IV.									
Drugs, chemicals and medicines.									
66	Acid, carbolic	1 <i>Kin</i>	10%	0.049	5%	0.015	10%		G.
67	Acid, salicylic	1 <i>Kin</i>	10%	0.075	5%	0.080			
68	Acid, Tartaric	1 <i>Kin</i>	10%	0.065	5%	0.081			
69	Alcohol	1 Litre		0.420		0.060			
69-1	Alcohol, denaturalized, of all kinds	1 Litre		0.420		0.060			
69-2	Alcoholic medicinal preparations, of all kinds (tincture of opium being excluded)	1 Litre		0.420		0.060			
70	Alum	100 <i>Kin</i>	10%	0.227	5%	0.116			
71	Antifebrin	1 <i>Kin</i>	10%	0.050	5%	0.028			
72	Antipyrine	1 <i>Kin</i>	10%	0.861	5%	0.180			
73	Betel nut		10%		5%				
74	Biakujutsu (radix <i>atractylis ovata</i> or <i>alba</i>)	100 <i>Kin</i>	10%	1.051	5%	0.551	10%		G.
75	Bismuth, subnitrate of	1 <i>Kin</i>	10%	0.805	5%	0.153		0.206	
76	Bleaching powder (chloride of lime or calx chlorinate)		10%		5%				
77	Borax (biborate of soda)	100 <i>Kin</i>	10%	1.116	5%	0.441			
78	Camphor, Borneo, blumea or ngai		10%		10%				
	Camphor, blumea or ngai			0.466		0.721			
79	Cassia and cinnamon bark	100 <i>Kin</i>	10%	0.902	5%	0.471			
80	Cassia and cinnamon oil	1 <i>Kin</i>	10%	0.158	5%	0.074			
81	Cataria, leaf of	100 <i>Kin</i>	10%	0.680	5%	0.416			
82	Cinchona bark	100 <i>Kin</i>	10%	3.022	5%	1.697			
83	Cinchonine, muriate or sulphate of		10%		5%				
84	Cinnabar (Hydargyri Sulphuratum rubrum)	1 <i>Kin</i>	10%	0.098	5%	0.052			

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
85	Cloves	100 <i>Kin</i>	10%	1.822	5%	1.014			
86	Cocain, hydrochlorate of	1 <i>Kin</i>	10%	18.498	5%	7.599			
87	Cod liver oil		10%		5%				
88	Collodium, photographic with iodizer ..		10%		10%				
89	Colombo	100 <i>Kin</i>	10%	0.997	5%				
90	Cow bezoar		10%		5%				
91	Cutch and gambier	100 <i>Kin</i>	10%	1.181	5%	0.654			
92	Gentian	100 <i>Kin</i>	10%	1.077	5%	0.688			
93	Ginseng	1 <i>Kin</i>	10%	0.447	5%				
94	Glycerine	1 <i>Kin</i>	10%	0.095	5%	0.017			
95	Gum, arabic	100 <i>Kin</i>	10%	1.468	5%	0.761			
96	Gum, benzoin	100 <i>Kin</i>	10%	1.110	5%	0.385			
97	Gum, dragon's blood		10%		5%				
98	Gum, myrrh		10%		5%				
99	Gum, olibanum		10%	1.141	5%	0.378			
100	Hops	1 <i>Kin</i>	10%	0.092	5%	0.052	5%	0.029	G.
101	Iodoform	1 <i>Kin</i>	10%	0.482	5%	0.206			
102	Ipecac	100 <i>Kin</i>	10%	67.083	5%	21.659			
103	Jalap	100 <i>Kin</i>	10%	4.279	5%	1.920			
104	Lead, acetate of (sugar of lead)				5%				
105	Liquorice	100 <i>Kin</i>	10%	0.989	5%	0.518			
106	Mawo (<i>epedora vulgaris</i>)	100 <i>Kin</i>	10%	0.626	5%	0.298			
107	Manganese, black oxide of				5%				
108	Morphine (hydrochlorate or sulphate of) ..	1 <i>Kin</i>	10%	4.654	5%	2.009			
109	Musk	1 <i>Kin</i>	15%	41.175	10%	29.243			
110	Musk, artificial	1 <i>Kin</i>	15%	10.494	10%	4.308			
111	Nard or Spikenard	100 <i>Kin</i>	10%	1.807	5%	0.861			
112	Abolished.								
113	Pilocarpine, hydrochlorate of		10%		5%				
114	Potash, bromide of	1 <i>Kin</i>	10%	0.101	5%	0.051	10%	0.098	G.
115	Abolished								
116	Potash, iodide of	1 <i>Kin</i>	10%	0.288	5%	0.134	10%		G.
117	Putechuck	100 <i>Kin</i>	10%	1.706	5%	0.804			
118	Quinine, hydrochlorate or sulphate of ..	1 <i>Kin</i>	10%	1.322	5%	0.522	8%		G.
119	Rosin	100 <i>Kin</i>	10%	0.348					
120	Rhubarb, powdered or otherwise	100 <i>Kin</i>	10%	1.392	5%	0.726			
121	Saffron	1 <i>Kin</i>	10%	1.718	5%	0.865			
122	Saltpetre (nitrate of potash)	100 <i>Kin</i>	10%	0.972	5%	0.492	5%	0.490	G. B., G.
123	Santonine	1 <i>Kin</i>	10%	0.967	5%	0.648			
124	Sarsaparilla	100 <i>Kin</i>	10%	2.175	5%	0.952			
125	Semen cyna	100 <i>Kin</i>	10%	1.781	5%	1.625			
126	Shellac	1 <i>Kin</i>	10%	0.048	5%	0.087			
127	Soda, ash	100 <i>Kin</i>	10%	0.394					
128	Soda, bicarbonate of	100 <i>Kin</i>	10%	0.367	5%	0.156			
129	Soda, caustic	100 <i>Kin</i>	10%	0.333					
130	Soda, crystals or washing soda	100 <i>Kin</i>	10%	0.428	5%	0.207			
131	Soda, salicylate of	1 <i>Kin</i>	10%	0.115	5%	0.039			
132	Sojutsu (<i>radix ataractyles lancea</i>)	100 <i>Kin</i>	10%	0.532	5%	0.253			
133	Stick-lac	100 <i>Kin</i>	10%	1.140	5%				
134	Vaseline	100 <i>Kin</i>	10%	1.664	5%	0.745			

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific	Ad. Val.	Specific	Ad. Val.	Specific.	Contracting States.
				Per		Per		Per	
185	Wagon (<i>radix scutellaria lanceolata</i>) ..	100 <i>Kin</i>	10%	0.651	5%	0.362			
186	All other drugs, chemicals and medicines		10%		5%				
	Convention with Germany—Bromide (not otherwise provided for)						10%		
	Quinine (not otherwise provided for)						8%		
	Acid, boracic	100 <i>Kin</i>		1.658		0.744			
	Acid, acetic	1 <i>Kin</i>		0.024		0.010			
	Tannin	100 <i>Kin</i>		7.425		5.822			
	Ammonia, carbonate of	100 <i>Kin</i>		2.118		0.969			
	Creosote, carbonate of	1 <i>Kin</i>		0.351		0.136			
	Potash, bichromate of	100 <i>Kin</i>		1.922		0.872			
GROUP V.									
Dyes, colours and paints.									
187	Alizarine dyes		10%		5%		10%		G.
188	Aniline dyes		10%		5%		10%		G. F.
189	Blue, prepared from minerals, dry or liquid	100 <i>Kin</i>	10%	6.233	5%	3.178			
140	Carmin		10%		5%				
141	Cobalt, oxide of	100 <i>Kin</i>	10%	47.308					
142	Cochineal		10%		5%				
143	Enamelled green	1 <i>Kin</i>	10%	0.085	5%	0.018			
144	Galls of all kinds	100 <i>Kin</i>	10%	2.892	5%	1.398			
145	Gamboge	100 <i>Kin</i>	10%	5.924	5%	4.485			
146	Gold, silver and platinum liquid		15%						
	Gold, liquid			18.339					
147	Indigo, dry	100 <i>Kin</i>	10%	21.427			10%	12.952	G. B.
148	Indigo, liquid	100 <i>Kin</i>	10%	7.137	5%	2.914			
149	Indigo-extract and indigo carmine		10%		5%				
150	Lead pigments of all colours	100 <i>Kin</i>	10%	1.327	5%	0.604			
151	Logwood		10%						
152	Logwood, extract	100 <i>Kin</i>	10%	2.166	5%	1.055	1%	2.150	G. F.
153	Mangrove bark	100 <i>Kin</i>	10%	0.149	5%	0.052			
154	Paint in oil	100 <i>Kin</i>	10%	1.418	5%	0.694	10%	1.304	G. B., G.
155	Safflower	100 <i>Kin</i>	10%	2.498	5%	0.926			
156	Sapan wood	100 <i>Kin</i>	10%	0.234	5%	0.093			
157	Smalt		10%		5%				
158	Turmeric	100 <i>Kin</i>	10%	0.486	5%	0.243			
159	Ultramarine	100 <i>Kin</i>	10%	1.793	5%	0.900			
160	Varnish	1 <i>Kin</i>	10%	0.044	5%	0.021			
161	Varnish, China	100 <i>Kin</i>	10%	4.173	5%	2.117			
162	Verdigris	100 <i>Kin</i>	10%	3.678	5%				
163	Vermilion	1 <i>Kin</i>	10%	0.143	5%	0.074			
164	Wansho or Goso	100 <i>Kin</i>	10%	6.174	5%	3.473			
165	White zinc	100 <i>Kin</i>	10%	1.313	5%	0.689			
166	All other dyes, colours and paints		10%		5%				
	Fustic extract			0.022		0.010			

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
				Ym		Ym		Ym	
	GROUP VI.								
	Glass and glass manufactures.								
167	Glass, window, ordinary:								
	A. Uncoloured and unstained	100 Sq. ft.	10%	0.628			8%	0.802	G. B., G.
	B. All others		15%						
	Coloured, stained and ground.....						10%		G. B., G.
168	Glass, plate, silvered or unsilvered	100 Sq. ft.	20%	6.896					
169	Glass beads, known as "Venetian beads".	100 <i>Kin</i>	20%	1.788					
170	Glass, broken or powdered	100 <i>Kin</i>	5%	0.065					
171	Glass, looking in frame		25%						
172	Glass, all other manufactures of, not otherwise provided for		20%						
	GROUP VII.								
	Grains and seeds.								
173	Barley	100 <i>Kin</i>	5%	0.106	10%	0.208			
174	Beans, peas and all other kinds of pulses		5%		10%				
	Beans, soja	100 <i>Kin</i>		0.187		0.289			
175	Indian corn		5%		10%				
176	Oats		5%		10%				
177	Sesame	100 <i>Kin</i>	5%	0.250	10%	0.523			
178	Wheat	100 <i>Kin</i>	5%	0.159	10%	0.377			
179	All other grains and seeds		5%		10%				
	Cotton seeds	100 <i>Kin</i>		0.068		0.067			
	GROUP VIII.								
	Horns, ivory, skins, hairs, shells, etc.								
180	Bones, animal	100 <i>Kin</i>	5%	0.403					
181	Feathers and downs of all kinds		25%		5%				
182	Furs, dressed or otherwise		25%		5%				
183	Hair, animal excluding wool, and goat's and camel's hair		5%						
	Bristle, pig or hog	100 <i>Kin</i>		8.594					
184	Hair, human		20%		5%				
185	Hides or skins, bull, ox, cow, and buffalo, raw, dried, salted or pickled and un- dressed	100 <i>Kin</i>	5%	1.176					
186	Hides or skins, deer, raw, dried, salted or pickled and undressed	100 <i>Kin</i>	5%	2.121	5%	1.904			
187	Hide or skins, sambar (cervus elephas), raw, dried, salted or pickled and un- dressed	100 <i>Kin</i>	5%	1.053	5%	0.951			
188	Horns, animal	100 <i>Kin</i>	5%	0.172	5%	0.211			
189	Horns, bull, ox, cow, and buffalo	100 <i>Kin</i>	5%	0.454	5%	0.596			
190	Horns, deer	100 <i>Kin</i>	5%	0.915	5%	0.908			
191	Horns, rhinoceros		10%		5%				
192	Ivory or tusks, elephant	1 <i>Kin</i>	10%	0.459					
193	Ivory or tusks, waste		10%						
194	Ivory or tusks, narwhal, or unicorn		10%		5%				
195	Ivory or teeth of walrus or sea-horse ..	1 <i>Kin</i>	10%	0.112	5%	0.059			

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
196	Leather, sole	100 <i>Kin</i>	15%	10.187	15%	8.279	15%	5.690	G. B., G.
197	Leather, all other		15%		5%		10%		"
	Leather, sheep	100 <i>Kin</i>		12.706		5.654			
	Tanned hide, known as "Indian blood leather"	100 <i>Kin</i>		5.335		1.854			
198	Tortoise shells:		15%						
	Shells and marginal scales known as "claws"	1 <i>Kin</i>		1.218					
	All other kinds	1 <i>Kin</i>		0.122					
199	Tortoise shells, waste		15%						
200	All other bones, horns, hides or skins, raw and shells		5%		5%	(a)			
201	All other tusks or teeth of animals		10%		5%				
GROUP IX.									
Metals and metal manufactures.									
202	Antimony, ingot and slab	100 <i>Kin</i>	5%	0.891					
	Brass:								
208	Bar, rod, plate and sheet		10%		5%				
	Plate and sheet	100 <i>Kin</i>		4.748		2.178			
204	Pipes and tubes	100 <i>Kin</i>	10%	4.924	5%	2.106			
205	Screws		10%		5%				
206	Old brass, only fit for remanufacturing	100 <i>Kin</i>	5%	0.986					
	Copper:								
207	Ingot or slab		5%						
208	Bar, rod, plate and sheet		10%		5%				
	Bar and rod	100 <i>Kin</i>		5.206		2.029			
	Plate and sheet	100 <i>Kin</i>		5.155		2.096			
209	Nails	100 <i>Kin</i>	10%	6.010	5%	2.547			
210	Pipes and tubes	100 <i>Kin</i>	10%	5.948	5%	2.500			
211	Wire	100 <i>Kin</i>	10%	6.306	5%				
212	Copper and nickel coins		5%		5%				
213	Old copper, only fit for remanufactur- ing	100 <i>Kin</i>	5%	1.348					
214	German silver (plate, sheet, rod and wire)	100 <i>Kin</i>	10%	7.588	5%	3.513			
	Iron and mild steel:								
	<i>Convention—Note</i> —By the term "mild steel" as used in this tariff is under- stood mild steel manufactured by the Siemens, Bessemer, Basic, or similar process, and approximating in value to iron of the same class in this tariff								
215	Pig and ingot	100 <i>Kin</i>	5%	0.113			5%	0.083	G. B., G.
216	Kentledge		5%						
217	Bar, rod, hoops and band	100 <i>Kin</i>	1%						
	Bar and rod exceeding ¼ inch in any diameter	100 <i>Kin</i>		0.464			7½%	0.261	G. B., G. F.
	Hoops and band	100 <i>Kin</i>		0.502					
218	T, angle and other similar manufac- tures	100 <i>Kin</i>	10%	0.596					
219	Rails and bats, nnts, chairs, dogspikes and fish plate for rail		10%						

(a) Shells of a shell-fish are not subject to the Extraordinary Special Tax.

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
	Rails	100 <i>Kin</i>		Yes 0.488		Yes		5%	
	Dogspikes for rail	100 <i>Kin</i>		0.588				0.129	G. B., G.
	Fish plate for rail	100 <i>Kin</i>		0.471					
	<i>Convention</i> —Bolts and nuts (galvan- ized or otherwise)						10%		G. B., G.
220	Plate and sheet, corrugated or otherwise		10%						
	Plate and sheet corrugated	100 <i>Kin</i>		0.867					
	Plate and sheet (excluding corru- gated)	100 <i>Kin</i>		0.499					
	<i>Convention</i> —Plate and sheet						7½%	0.296	G. B., G.
221	Sheet, galvanized, corrugated or other- wise	100 <i>Kin</i>	10%	0.953			10%	0.740	"
222	Plate, diagonal or checkered	100 <i>Kin</i>	10%	0.486					
223	Pipes and tubes		10%				10%		
224	Nails (plain or galvanized, not other- wise provided for)		10%						
	Nails including spikes, tacks, sprigs and brads plain	100 <i>Kin</i>		0.588					
	<i>Convention</i> —Nails also wire nails (a) including spikes, sprigs, tacks and brads:								
	A. Plain	100 <i>Kin</i>					10%	0.573	G. B., G.
	B. Galvanized						10%		"
225	Screws, bolts and nuts (not otherwise provided for)		10%						
	<i>Convention</i> —Screws, bolts and nuts plain and galvanized						10%		G. B., G.
226	Tinned plates or sheets (plain or cry- stallized)		10%						
	Tinned plates or sheets (plain)	100 <i>Kin</i>		0.961					
	<i>Convention</i> —Tinned plates:								
	A. Ordinary	100 <i>Kin</i>					10%	0.691	G. B., G.
	B. Crystallized						10%		
227	Wire and small rod not exceeding ½ inch diameter (tinned or other- wise)		10%						
	Wire and small rod not exceeding ¼ inch in diameter, not tinned	100 <i>Kin</i>		0.605					
	<i>Convention</i> —Wire and small rod not exceeding ¼ inch in diameter	100 <i>Kin</i>					10%	0.508	
228	Wire, telegraph or galvanized	100 <i>Kin</i>	10%	0.676			5%	0.256	G. B., G.
229	Wire-rope, galvanized or otherwise ..		10%		5%				
	Wire-rope, galvanized	100 <i>Kin</i>		1.280		0.744			
	Wire-rope, not galvanized	100 <i>Kin</i>		1.874		1.020			
230	Old wire rope, galvanized or otherwise	100 <i>Kin</i>	5%	0.127					
231	Old hoop iron, old wire and all other old iron or mild steel only fit for remanufacturing		5%						
	Old hoop iron	100 <i>Kin</i>		0.141					
	Old wire and all other old iron or mild steel, only fit for remanufac- turing	100 <i>Kin</i>		0.144					
	Lead:								
232	Pig, ingot and slab	100 <i>Kin</i>	5%	0.420			5%	0.316	G. B., G.
233	Sheet	100 <i>Kin</i>	10%	0.982	5%	0.415			

(a) (also, wire nails) are omitted in the Anglo-Japanese Convention.

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
				Per		Per		Per	
284	Pipes and tubes	100 <i>Kin</i>	10%	1.148	5%	0.469			
285	Mercury or quicksilver	100 <i>Kin</i>	5%	7.617			5%	5.048	G. B.
286	Nickel	100 <i>Kin</i>	5%	4.881					
	Platinum:								
287	Ingot		5%						
288	Bar, rod, plate, sheet and wire		10%						
289	Solders of all kinds		5%						
	Steel, other than mild steel:								
240	Pig, ingot and slab		5%				5%		G. B., G., F.
241	Bar, rod, plate and sheet		10%				7½%		G. B., G.
	Bar and rod	100 <i>Kin</i>		1.699					
	Plate and sheet	100 <i>Kin</i>		0.689					
242	Pipes and tubes		10%				10%		G.
243	Wire and small rod not exceeding ¼ inch in diameter	100 <i>Kin</i>	10%	1.936			10%	1.819	G. B., G.
244	Wire, paragon (for umbrella ribs) ...	100 <i>Kin</i>	10%	2.315	5%	1.031			
245	Wire-rope, galvanized or otherwise ..	100 <i>Kin</i>	10%	2.654	5%	1.090			
246	Old files and all other old steel, only fit for remanufacturing	100 <i>Kin</i>	5%	0.256					
	Tin:								
247	Block, ingot and slab	100 <i>Kin</i>	5%	3.377			5%	1.992	G. B.
248	Plate and sheet		10%				10%		
249	White metal, Babbitt's		5%						
	Yellow metal and muntz metal:								
250	Plate and sheet	100 <i>Kin</i>	10%	4.042	5%	1.710			
251	Bar and rod	100 <i>Kin</i>	10%	4.244	5%	1.712			
252	Nails		10%		5%				
253	Pipes and tubes		10%		5%				
254	Old yellow metal and old muntz metal, only fit for remanufacturing		5%						
	Zinc:								
255	Block, ingot and slab	100 <i>Kin</i>	5%	0.559			5%	0.451	G. B.,
	Convention—Block, pig and slab or plates	100 <i>Kin</i>					5%	0.400	G.
256	Sheet (No. 2 sheet being excluded) ..	100 <i>Kin</i>	10%	1.407			7½% 7½%	0.830 0.928	G. G. E.
	Convention—Sheet	100 <i>Kin</i>							
257	Old sheet and all other old zinc, only fit for remanufacturing	100 <i>Kin</i>	5%	0.353					
258	Nails, screws, bolts and nuts of metals, not otherwise provided for		10%		5%				
259	Anchors and chain-cables, new and old ..		10%						
260	Bag frames		15%		10%				
261	Capsules for bottles		15%		5%				
262	Chains, iron, not otherwise provided for		15%						
263	Door locks, knobs, bolts, hinges, etc.		15%		10%				
264	Foils and powder of gold, silver or other metals		5%		10%	(a)			
	Bronze powder	100 <i>Kin</i>		12.216					
	Tin foil	100 <i>Kin</i>		12.221		7.384			
265	Gold and silver ware, not otherwise pro- vided for		35%		10%				
266	Gold and silver plated ware, not other- wise provided for		25%		10%				

(a) "Bronze powder" is excluded from the Extraordinary Special Tax.

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specifc.	Ad. Val.	Specifc.	Ad. Val.	Specifc.	Contracting States.
			Ym		Ym		Ym		
267	Grates, fenders, stoves and fittings there- of		20%		10%				
268	Safes and cash boxes		20%		10%				
269	Umbrella ribs and fittings thereof		15%		10%				
270	All other metals, not otherwise provided for		5%						
271	All other manufactures of metal or metals, not otherwise provided for		20%		10%	(a)			
	Convention—Rail of steel (other than mild steel)						10%		G.
	Sheet of steel (other than mild steel) galvanized, both plain or corrugated						10%		"
	Telegraph wire other than telegraph or galvanized wire of iron and mild steel						5%		"
	Tinned plate of steel (other than mild steel)						10%		"
GROUP X.									
Oils and waxes.									
272	Candles of all kinds	100 Kilo	15%	3.857	5%	* 1.202			
	Convention—Candles (chandelles et bougies)						10%	2.146	F.
273	Gasolene		10%		5%				
274	Oil, bean	100 Kilo	10%	0.914	5%	0.560			
275	Oil, castor		10%		5%				
	Oil, castor, in tin, cask or jar	100 Kilo		1.198		0.558			
276	Oil, cocoa-nut	100 Kilo	10%	1.387					
277	Oil, ground nut or pea nut	100 Kilo	10%	1.298	5%	0.659			
278	Oil, kerosene or petroleum	Gallon	20%	0.088	30%	0.058			
279	Oil, linseed		10%						
	Oil, linseed, in tin or cask	100 Kilo		2.502					
280	Oil, olive		10%		5%				
	Oil, olive, in tin or cask	100 Kilo		3.043		1.556			
281	Oil, palm		10%		5%				
282	Oil, paraffin		10%		5%		10%		G. B., G.
283	Oil, or spirit of turpentine		10%						
	Oil, or spirit of turpentine, in tin or cask	Gallon		0.106					
284	Wax, Chinese, white or insert		10%		5%				
285	Abolished.								
286	All other oils and waxes		10%		5%	(b)			
GROUP XI.									
Paper and stationeries.									
287	Albums, for photographs, and postage stamps		25%		10%				
288	Books, blank and printed blank, and printed blank form		15%		10%				
289	Ink, printing, copying, writing and litho- graphic		15%		5%	(c)			
	Lithographic	1 Kilo		0.118					

(a) The Extraordinary Special Tax is applicable on the other metal manufactures exclusive of materials for building or bridge constructions, posts for electric wire and other similar materials.

(b) Stearine is not subject to the Extraordinary Special Tax.

(c) The Extraordinary Special Tax is only applicable to "Ink, copying and writing."

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
	Printing	1 <i>Kin</i>		<i>Ym</i> 0.028		<i>Ym</i>		<i>Ym</i>	
290	Paper, Chinese of all kinds		15%		5%				
291	Paper, wall		15%				10%		G.
292	Paper, printing	100 <i>Kin</i>	15%	1.569			10%	1.168	G. B.
	<i>Convention</i> —Paper, printing:								
	1. Weighing not more than 24 lbs. per ream of 500 sheets and mea- suring not less than 1.086 square inches per sheet	100 <i>Kin</i>					10%	0.800	G.
	2. All other kinds of printing paper	100 <i>Kin</i>					10%	1.168	"
293	Paper, all other kinds		15%				10%		"
	Pasteboard	100 <i>Kin</i>		1.449			10%		"
294	Pencils:								
	A. In gold or platinum case		30%		10%				
	B. All others		15%		5%				
	V. B.—V. the Conventional Tariff with France under No. 450.								
295	Pen-nibs:								
	A. Gold		30%		10%				
	B. All others		15%		5%				
296	Sealing wax		15%		5%				
297	Straw board		15%		5%				
298	All other stationeries		15%		10%				
GROUP XII.									
Sugar.									
299	Sugar		5%						
	Sugar, up to No. 14 inclusive, Dutch standard in colour	100 <i>Kin</i>		0.271	25%	1.256			
300	Sugar, refined		20%						
	Sugar, refined:								
	A. From No. 15 to No. 20 inclusive, Dutch standard in colour	100 <i>Kin</i>		1.540			10%	0.748	G. B., G.
	B. Upward of No. 20 Dutch standard in colour	100 <i>Kin</i>		1.601			10%	0.827	"
301	Sugar, rock candy	100 <i>Kin</i>	25%	2.449					
302	Molasses	100 <i>Kin</i>	10%	0.131	20%	0.244			
303	Syrup		10%		20%				
GROUP XIII.									
Tissues, yarns, threads and raw materials used therefor.									
PART I.									
304	Cotton yarns (plain or dyed)	100 <i>Kin</i>	10%	8.180			8%	4.180	G. B., G.
	V. B.—German Convention—It is ex- pressly understood that all mixed yarns of cotton, linen, hemp, jute or wool (either combed or worsted) are to be classed for duty according to the material predominating in weight.								
305	Cotton threads		15%		10%				
306	Book binder's cloth	Sq. yd.	15%	0.026	10%	0.017			

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
307	Cotton damasks	Sq. yd.	15%	0.062			10%		G.B., G., F.
308	Cotton drills	Sq. yd.	15%	0.024			10%	0.016	"
309	Cotton duck	Sq. yd.	15%	0.067			10%	0.053	"
310	Cotton prints	Sq. yd.	15%	0.023			10%	0.012	"
311	Cotton satins, plain, figured or printed; cotton broads, cotton Italians and figured shirtings	Sq. yd.	15%	0.088			10%	0.017	G.B., G., F.
312	Cotton velvet or velveteens	Sq. yd.	15%	0.080			10%	0.041	"
313	Ginghams		15%				10%		"
314	Shirtings, gray	Sq. yd.	15%	0.012			10%	0.006	"
315	Shirtings, white or bleached	Sq. yd.	15%	0.018			10%	0.010	"
316	Shirting, twilled	Sq. yd.	15%	0.023			10%	0.011	"
317	Shirtings, dyed	Sq. yd.	15%	0.026			10%	0.013	"
318	Taffachelass		15%				10%		"
319	T—cloth	Sq. yd.	15%	0.018			10%	0.009	"
320	Turkey, red caubrics	Sq. yd.	15%	0.021			10%	0.012	"
321	Victoria lawns	Sq. yd.	15%	0.010			10%	0.006	"
322	All other sorts of cotton, pure or mixed with other materials, the cotton, how- ever, predominating in weight		15%						
	<i>Convention</i> —All other sorts of pure cotton tissues, and all tissues of cotton mixed with flax, hemp, or other fibres including wool, the cotton, however, predominating in weight, not specially provided for in this tariff						10%		G.B., G., F.
	<i>Note</i> .—It is expressly understood that ready made clothing and other made- up articles are not included under the heading of cotton tissues								
	Cotton mosquito nettings	Sq. yd.		0.023			10%		G.B., G., F.
	Plushes and velvets, of cotton and silk mixed, the cotton, however, predomi- nating in weight	Sq. yd.		0.201			10%		G.B., G., F.
	Cotton flannels	Sq. yd.		0.033			10%		"
PART II.									
	<i>Note, I.</i> —German Convention—woolen and worsted tissues of all kinds, pure or mixed with other material, the wool, however, predominating in weight:								
	<i>Note, II.</i> —Convention with Great Bri- tain and France—woolen and worst- ed tissues, pure or mixed with other material:								
323	Woolen and worsted yarns (all kinds) ..		10%						
	Woolen and worsted yarns, plain or dyed	100 <i>Kin</i>		12.360			8%	9.169	G. B.
	<i>Convention</i> —Yarns of wool, also comb- ed or worsted, plain or dyed:								
	For weaving purposes	100 <i>Kin</i>					8%	8.000	G., F.
	For other purposes	100 <i>Kin</i>					8%	9.169	G.
	<i>N. B.</i> —V. the note of No. 304.								
324	Alpacas	Sq. yd.	15%	0.095			10%	0.075	G.B., G., F.
325	Balzarine		15%				10%		"

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
				Per		Per		Per	
326	Buntings	Sq. yd.	15%	0.048			10%	0.061	G. B., G., F.
327	Camlets, lastings and crape lastings	Sq. yd.	15%	0.049			10%		"
328	Camlet cords		15%				10%		"
329	China figures		15%				10%		"
330	Flannels of wool and of wool and cotton Flannels:		15%						
	A. Of wool			0.075			10%	0.044	G., F.
	B. Of wool and cotton			0.072			10%	0.030	"
	Convention with Great Britain—Flan- nel						10%	0.044	G. B.
331	Italian cloth	Sq. yd.	15%	0.056			10%	0.029	G. B., F.
	German Convention—Italian cloth, in- cluding also Italian cloth in which cotton predominated in weight	Sq. yd.					10%	0.029	G.
332	Long-Elks		15%	0.056			10%	0.036	G. B., G., F.
333	Mousseline de laine, of wool and of wool and cotton		15%						
	Mousseline de laine, of wholly wool:								
	A. Gray and white	Sq. yd.		0.041					
	B. Dyed and printed	Sq. yd.		0.068					
	Note, I.—Convention with Great Bri- tain—Mousseline de laine.	Sq. yd.					10%	0.021	
	Note, II.—Convention with Germany— Mousseline de laine:								
	A. Gray and white	Sq. yd.					10%	0.018	
	B. All other kinds	Sq. yd.					10%	0.021	
	Note, III.—Convention with France— Mousseline de laine:								
	A. Gray or white	Sq. yd.					10%	0.015	
	B. Dyed or printed	Sq. yd.					10%	0.021	
334	Orleans and lustres		15%				10%		G. B., G., F.
335	Serges		15%				10%		"
	Serges where the warp is worsted and the weft woolen	Sq. yd.		0.077				0.056	"
336	Spanish stripes	Sq. yd.	15%	0.074			10%		"
337	Woolen and worsted cloth of all kinds .. Woolen and worsted cloth:		15%						
	A. Of wholly wool and worsted			0.166					
	B. Of wool and cotton			0.082					
	Convention—Woolen cloth:								
	A. Wholly of woolen or worsted yarn, or of woolen or worsted yarn, such as broad, narrow and army cloth, cassimeres, tweeds and worsted coatings	Sq. yd.					10%	0.093	G. B., G., F.
	B. In part of woolen or worsted yarn and in part of cotton yarn, such as pilot, president and union cloth	Sq. yd.					10%	0.039	G. B., G., F.
338	Woolen and worsted damasks	Sq. yd.	15%	0.068			10%		"
339	Woolen felt	Sq. yd.	15%	0.061	15%	0.080			
340	All other sorts, pure or mixed with other materials, the wool, however, predomi- nating in weight		15%				10%		G. B., G., B.
	N. B.—V. the note of No. 322.								

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
PART III.									
341	Silk, raw, thrown, tama or dupion, skin, waste and wild cocoons silk		15%						
	Silk, raw	100 <i>Kin</i>		79.716					
	Silk, tussah	100 <i>Kin</i>		30.503					
342	Silk, floss		15%						
343	Silk, spun for weaving purposes, and silk yarns mixed with other fibres		15%						
344	Silk threads, not otherwise provided for		20%		10%				
345	Silk erape, chinese	Sq. yd.	20%	0.277	10%	0.169			
346	Silk pongee, chinese (kenchu)	Sq. yd.	20%	0.058	10%	0.035			
347	Silk satin, chinese	Sq. yd.	20%	0.432	10%	0.222			
348	Silk satin, figured, chinese	Sq. yd.	20%	0.285	10%	0.145			
349	Silk faced cotton satins or satin of silk and cotton mixed	Sq. yd.	20%	0.196	10%	0.090	10%		G. B., G., F.
<i>Convention with Great Britain</i> —Note. —It is expressly understood that all other mixed tissues of cotton and silk, and of wool and silk, where the cotton or wool predominates in weight, are to be classed for duty under Nos. 17 and 61 of this tariff respec- tively.									
<i>N. B.</i> —The Nos. 17 and 61 of the con- ventional tariff with Great Britain correspond to the Nos. 322 and 340 of the general tariff.									
350	Silk tissues, and silk and cotton tissues, embroidered		25%		10%				
351	All other silk tissues, pure or mixed with other materials, the silk, however, pre- dominating in weight		15%		10%				
<i>Convention with France</i> —Satins of silk							10%		
PART IV.									
352	Flax or linen yarns		10%						
	Flax or linen yarns, plain or dyed	100 <i>Kin</i>		10.126			8%	6.527	G. B.
<i>Convention with Germany</i> —Linen yarns for weaving purposes, plain or dyed									
		100 <i>Kin</i>					8%	6.527	
<i>N. B.</i> —V. the note of No. 304.									
353	Flax or linen threads, plain or dyed ...	1 <i>Kin</i>	15%	0.202	10%	0.157			
354	Flax or linen canvas	Sq. yd.	15%	0.088			10%	0.047	G. B., G.
355	Linen, gray, bleached, dyed or printed ..		15%				10%		"
356	Linen damasks	Sq. yd.	15%	0.091			10%		"
357	All other linen tissues mixed with other materials, the flax, however, predomi- nating in weight		15%						
<i>Convention</i> —Linen tissues, all other sorts							10%		G. B., G.
<i>N. B.</i> —V. the note of No. 322.									

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
				Yes		Yes		Yes	
PART V.									
358	Blankets of all kinds, single or in piece		15%						
	Blanketting and whipped blanket in plain weave	100 <i>Kin</i>		12.887			10%	7.458	G. B., G.
	Blankets of all other kinds, single or in piece			16.578					
	<i>Convention with France</i> —Blanketting and whipped blankets	100 <i>Kin</i>					10%	7.458	F.
	<i>N. B.</i> —Blanketting and blankets whereon the conventional tariff shall be applied must be woolen tissues. As regards the definition of woolen tissues, see the notes in the heading of Part II of this Group.								
359	Carpets and carpetings, Brussels	Sq. yd.	20%	0.412					
360	Carpets and carpetings, felt	Sq. yd.	20%	0.073	15%	0.050			
361	Carpets and carpetings, jute or hemp	Sq. yd.	20%	0.096					
362	Carpets and carpetings, patent tapestry	Sq. yd.	20%	0.215					
363	All other carpets and carpetings		20%						
364	Chikufa	Sq. yd.	15%	0.042					
365	Curtains:								
	A. Of silk wholly or in part		25%		20%				
	B. All others		20%		15%				
366	Elastic boots webbing:								
	A. Of silk in part	Sq. yd.	20%	0.855	15%	0.589			
	B. All others	Sq. yd.	15%	0.470	10%	0.288			
367	Elastic brids and cords		15%		10%				
368	Handkerchiefs:								
	A. Of cotton, linen or of linen and cot- ton, single or in piece		15%						
	B. Of silk or of lace		25%		20%				
	Handkerchiefs:								
	A. Of cotton in piece	Sq. yd.		0.025			10%	0.011	G. B., G., F.
	Of cotton, single	12 Pcs.		0.068	15%	0.066			
	Of linen, single	12 Pcs.		0.291	15%	0.291			
	Of linen and cotton, single	12 Pcs.		0.180	15%	0.250			
369	Mosquito nets of all kinds		20%		15%				
370	Oil or leather cloths for furnitures, etc.	Sq. yd.	15%	0.056	15%	0.050			
371	Oil cloths and linoleum cloths for floor	Sq. yd.	15%	0.119	15%	0.101			
372	Table cloth or covers:								
	A. Of silk wholly or in part		25%		20%				
	B. All others		20%		15%				
373	Towels of all kinds, single or in piece		15%		15%				
374	Travelling rugs, single or in piece:								
	A. Of silk in part		25%						
	B. All others		15%						
375	Twines, cotton, flax, hemp, jute, Manila hemp or China grass		10%		5%				
376	Yarns and threads of all kinds not other- wise provided for		15%		10%	(a)			
	<i>Convention</i> —Yarns of hemp or jute, for weaving purposes, plain or dyed						8%		G.

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
	Yarns, all sorts not specially provided for in this tariff (conventional tariff)			Yes		Yes	10%		G. B., G.
	N. B.—V. the note of No. 304.								
377	All other tissues		15%						
378	All other works of tissues:								
	A. Of silk wholly or in part		25%				20%		
	B. All others		20%				15%		
GROUP XIV.									
Tobacco.									
379	Cigars		150%		100%				
380	Cigarettes		150%		100%				
381	Snuff		150%		100%				
382	Tobacco, cut		150%		100%				
383	Tobacco, leaf		35%						
384	All other prepared tobacco		150%		100%				
GROUP XV.									
Wines, liquors, and spirits.									
385	Beer, ale, porter and stout	Litre		0.104					
386	Abolished.								
387	Champagne		35%						
	Champagne and other similar sparkling wines, in case containing 24 bottles, not exceeding $\frac{1}{2}$ litre each or 12 bottles, exceeding $\frac{1}{2}$ litre and not exceeding 1 litre each	Per case		9.186			10%	1.550	F.
	N. B. — Convention with France — Champagne and all other sorts of sparkling wines, exclusively the produce of the natural fermentation of grapes.								
388	Chinese alcoholic liquors, fermented		100%		30%				
389	Abolished.								
390	Abolished.								
391	Port wine		35%						
	N. B.—V. the convention with France in the No. 397.								
392	Abolished.								
393	Saké		100%		30%				
394	Sherry		35%						
	N. B.—V. the convention with France in the No. 397.								
395	Vermouth		35%						
	N. B.—V. the convention with France in the No. 397.								
396	Abolished.								
397	Wine, red or white		35%						
	Wine:								
	N. B. — Convention with France — All sorts of still wines exclusively the produce of natural fermentation of grapes.								

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
			Yen		Yen		Yen		
	I. Not exceeding 16 degrees of pure alcohol:								
	A. In cask or barrel	Litre		0.051			10%	Hectolitre 1.112	F.
	B. In case containing 24 bottles, not exceeding $\frac{1}{2}$ litre each or 12 bottles, exceeding $\frac{1}{2}$ litre and not exceeding 1 litre each	Per case		2.972			10%	0.760	"
	II. Exceeding 16 degrees and not exceeding 24 degrees of pure alcohol:								
	A. In cask or barrel	Litre		0.177			10%	Hectolitre 7.923	"
	B. In case containing 24 bottles, not exceeding $\frac{1}{2}$ litre each or 12 bottles, exceeding $\frac{1}{2}$ litre and not exceeding 1 litre each	Per case		4.693			10%	0.680	"
	C. B.—Convention with France—Ver- mouth is classified as still wine and is subject to the tariff of the same in respect to the degrees of strength of alcohol.	Per case							
398	Abolished.								
399	Alcoholic liquors of all other kinds	Litre		0.275		0.050			
	Alcoholic liquors containing over 50 % by volume of pure alcohol, specific gravity 0.7947 at 15° C., are subject to an additional duty at the rate of yen 0.04 per 10 litres for every additional 1% of pure alcohol.								
GROUP XVI.									
Miscellaneous articles.									
400	Aloeswood	100 <i>Kin</i>	10%	12.581	10%	18.313			
401	Amber:								
	A. Unworked		10%		10%				
	B. Worked		20%		10%				
	Animals:								
402	Cattle, horses, asses, mules, sheep, goats and domestic fowls		5%						
403	All other animals		10%		5%				
404	Asbestos, in sheet or board	100 <i>Kin</i>	10%	1.268	5%	0.550			
405	Bamboo, unworked		5%		5%				
406	Beltings of leather, caoutchouc or canvas and hose of caoutchouc or canvas for machineries		10%		5% (a)				
407	Billiard tables and accessories		20%		10%				
408	Blasting gelatine and other similar ex- plosive compounds, including detona- tors and fuses		15%		10%				
409	Bricks and tiles for building purposes ..		10%		5%				
410	Brushes and brooms of all kinds		20%		10%				
411	Canes, sticks and whips		20%		10%				
412	Caoutchouc and gutta percha:								
	A. Crude	100 <i>Kin</i>	5%	5.855					
	B. Sheet	100 <i>Kin</i>	10%	17.905					
	C. Manufactures of, not otherwise pro- vided for		20%						

(a) The Extraordinary Special Tax is only applicable to belting of leather or canvas and canvas hose.

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
				Per		Per		Per	
	<i>Convention with Great Britain and Germany — Caoutchouc, manufactures of</i>								
418	Carriages, bicycles, tricycles and parts thereof			25%		10%		10%	
414	Cars or carriages, railway passenger's and parts thereof			10%				5%	G.
415	Cars and wagons, railway freight and parts thereof			10%					
416	Cars and carriages, tramway and parts thereof			10%					
417	Cars and drags for conveyance of commodities			10%		5%			
418	Celluloid:								
	A. In sheet or rod	1 <i>Km</i>		10%	0.189				
	B. Worked			20%		10%			
419	Cement, Portland	100 <i>Km</i>		5%	0.102		5%	0.065	G. B., G.
420	Chalk and whiting	100 <i>Km</i>		5%	0.245	5%	0.280		
421	Charcoal, wood and animal			5%		5%			
422	Clay of all kinds			5%		5%			
423	Coal and coal briquettes or patent fuel coal			5%					
	Coal	Ton			1.129				
424	Coke	Ton		5%	1.557	5%	1.146		
425	Corals, worked or otherwise			30%		10%			
426	Cordage and ropes of flax, hemp, jute, Manila hemp or China grass, for rigging or otherwise	100 <i>Km</i>		10%	2.847	5%	1.388		
427	Cork bark	100 <i>Km</i>		5%	0.990				
428	Corks	100 <i>Km</i>		10%	6.530				
429	Diamond glaziers			10%		5%			
430	Dynamite	1 <i>Km</i>		15%	0.061		10%	0.056	G.
431	Emery sands			5%		5%			
432	Emery cloths and sand paper			5%		5%			
433	Emery wheels and grind stones of all kinds			5%		5%			
434	Felt for ship's bottom or for roofing			10%					
435	Fire works of all kinds			30%		10%			
436	Fishing-guts (Tegusu)	100 <i>Km</i>		5%	32.075				
437	Flints			5%					
438	Flowers and blooms, artificial			25%		10%			
439	Frames for pictures and moulding			20%		10%			
440	Funori (<i>gleopertis intricata</i>)	100 <i>Km</i>		5%	0.286	5%	0.258		
441	Furnitures, new and old, not otherwise provided for			20%		10%			
442	Games, all articles of, used in playing tennis, crickets, chess, etc., not otherwise provided for			25%		10%			
443	Glue, common	100 <i>Km</i>		5%	0.886	5%	0.857		
444	Gun-cotton			15%		10%			
445	Gun-powder of all kinds			15%		10%			
	Gun-powder excluding smokeless powder	100 <i>Km</i>			4.944				
446	Gypsum	100 <i>Km</i>		5%	0.064	5%	0.053		
447	Hay	100 <i>Km</i>		5%	0.126				

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific	Ad. Val.	Specific	Ad. Val.	Specific.	Contracting States.
448	Ivory, manufactures of, not otherwise provided for			<i>Per</i>		<i>Per</i>		<i>Per</i>	
449	Jewelry		20%		15%				
450	Jewelry, imitation of		35%		10%				
	<i>Convention with France</i> —Imitation jewelry:		80%						
	Small articles of luxury used for personal adornment made principally of common metals such as aluminium, aluminium bronze, nickel, German silver, <i>argentea</i> , copper, steel, zinc, lead, tin, iron, etc., or also of jet, hardened wood, beads, shells, horn, celluloid, bones, and other similar common materials:								
	1. Gilt silvered, treated with aquafortis, burnished, polished, varnished, tinned, enamelled, oxidized, or nickled, garnished with vitrification, enamelled (<i>chassonné</i>) or not, false pearls, corals both genuine and false, imitation precious stones.						10%		
	2. Garnished with mother of pearl, ivory, tortoise shell; gold and silver plated if the value of the garnitures or plating does not surpass the value of the principal composition.						10%		
	<i>Note</i> .—Jewelry most commonly used are finger rings, <i>colliers</i> , rings of all kinds, bracelets, earrings, medals, medallions, broches, combs, ornamental hair pins, hat pins, scarf pins, trinkets buckles, hooks, snuff boxes, buttons (common buttons excepted) <i>cavalants</i> , purses, handles and ferrules of sticks, <i>parapluies</i> or umbrellas, sequins, pencil holders, <i>porte-mines</i> and generally all other small objects of adornment not mentioned herein.								
451	Labels for bottles, tins, etc.		15%		5%				
452	Lamps and lanterns, and parts thereof.		20%		10%				
453	Animal grease		10%						
	Tallow	100 <i>Kin</i>		1.220					
	Lard	100 <i>Kin</i>		1.868					
	Animal grease, excluding tallow and lard	100 <i>Kin</i>		0.949					
454	Leather, manufactures of, not otherwise provided for		20%		10%				
455	Malt	100 <i>Kin</i>	5%	0.581	5%	0.510			
456	Matches of all kinds		20%		10%				
457	Matting, China, in roll of 40 yds.	Per roll	20%	1.004	5%	0.326			
458	Matting, coeca	Sq. yd.	20%	0.093	5%	0.020			
459	Mats and matting, all other		20%		5%				
460	Mica in sheet		10%						
461	Oakum	100 <i>Kin</i>	5%	0.749					
462	Packing for steam engine	100 <i>Kin</i>	10%	5.885					

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
				Yes		Yes		Yes	
468	Paintings, in oil or water colour, litho- graphs, chromolithographs, photo- graphs, calligraphical albums, and all other paintings, pictures and calli- graphy, not otherwise provided for ...		25%		10%				
464	Pitch, wood-tar and coal-tar		5%		5%				
	Pitch			0.149		0.294			
	Wood-tar			0.817		0.859			
465	Plaster of Paris	100 <i>Kin</i>	5%	0.155	5%	0.122			
466	Playing cards of all kinds		85%		10%				
467	Plumbago or black lead	100 <i>Kin</i>	5%	0.995	5%	0.650			
468	Pottery including porcelain, and earthen ware, not otherwise provided for		20%		10%				
469	Precious stones and pearls		35%		10%				
470	Precious stones and pearls, imitation of.		30%		10%				
471	Pulp, for making paper	100 <i>Kin</i>	5%	0.342					
472	Putty	100 <i>Kin</i>	5%	0.219	5%	0.252			
473	Rattans split or otherwise	100 <i>Kin</i>	5%	0.482	5%	0.532			
474	Saddles, bridles and harness		25%		10%				
475	Sandal wood	100 <i>Kin</i>	10%	1.085	10%	1.221			
476	Shoe-blackening of all kinds		20%		5%				
477	Smoker's articles (articles for use in smoking opium are excluded)		30%		10%				
478	Soap:								
	A. Toilet		20%				10%	1 <i>Kin</i> 0.070	F.
	B. All others		10%						
	Common for washing	100 <i>Kin</i>		1.256					
	Convention with France—Soap, com- mon						10%	100 <i>Kin</i> 0.972	
479	Soap-stone, in lump or powdered	100 <i>Kin</i>	5%	0.127	5%	0.119			
480	Sparterie for making hats		10%		5%				
481	Sponges		5%		5%				
482	Stones and slates, not otherwise pro- vided for:								
	A. Rough or unworked for building purposes, etc.		5%		5%				
	B. Worked, for ornamental works for furnitures, etc.		20%		10%				
	C. Statues and other sculptured or engraved		25%		10%				
483	Submarine telegraphic cables and under- ground telegraphic lines or cables		10%		10%				
484	Timber, santalum (Shitan)	100 <i>Kin</i>	5%	0.166	5%	0.157			
485	Timber, teak	100 Cub. ft.	5%	10.085					
486	Timber, lumber, board and planks of all kinds, not otherwise provided for		5%						
487	Toilet or dressing cases		25%		10%				
488	Toilet or perfumed water, hair oil, den- tificers and all other cosmetics and perfumery		30%						
	Convention with France— Perfumery:—								
	A. Toilet soap (V. No. 478 A.):								
	B. Liquid perfumery, essences, or extracts of scents, oils, vinegars								

CLASS I.—ARTICLES SUBJECT TO DUTY.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
	waters and alcohols of toilet or scent and other liquids of the same kinds	1 <i>Kin</i>		Yes		Yes		Yes	
	<i>C.</i> Dry perfumery; salts, powder, cosmetics, pomades, pastes, and other non-liquid preparations of perfumeries for toilet						10%	0.092	
	<i>Note</i> —Musk, natural and artificial, civet and ambregris are excluded from the perfumery.						10%		
489	Tortoise-shell, manufactures of		25%		10%				
490	Toys of all kinds		25%		10%				
	<i>N. B.</i> —V. the convention with Great Britain and Germany in the No. 412.								
491	Trunks, portmanteaux and travelling or courier bags		20%		10%				
492	Umbrellas, parasols and sun-shades:								
	<i>A.</i> Of silk, wholly or in part		25%		15%				
	<i>B.</i> All others		20%		10%				
493	Umbrella sticks and handles, except those made of gold or silver		20%		5%				
	<i>N. B.</i> —V. No. 450 in regard to those to be classified as imitation jewelries.								
494	Vessels, steam or sailing, and boats		5%		5%				
495	Wares of santalum or ebony wood		25%		10%				
496	All articles, raw or unmanufactured, not herein enumerated		10%		5%	(a)			
497	All articles, manufactured wholly or in parts, not herein enumerated		20%		10%				

(a) Hat bodies, sweat leather or hat leather and steel ribbon are exempted from the Extraordinary Special Tax in the number.

CLASS II.—ARTICLES FREE FROM DUTIES.

Tar- iff No.	Articles.	Unit of Specific Duty.	General Tariff.		Extraordinary Special Tax.		Conventional Tariff.		
			Ad. Val.	Specific.	Ad. Val.	Specific.	Ad. Val.	Specific.	Contracting States.
498	Advertisements and sign-boards		Free	Yen		Yen		Yen	
499	Animal bone-ashes		Free						
500	Atlases, maps and charts and other scientific diagrams		Free						
501	Bank-notes, coupons scrip and all other negotiable papers		Free						
502	Books, printed, including copy-books, drawing books, pamphlets, periodicals, journals and newspapers		Free						
503	Bullion, gold and silver		Free		10%				
504	Cocoons of all kinds		Free						
505	Coins, gold and silver		Free						
505 ¹	Copra		Free						
506	Cotton, old		Free						
507	Cotton, raw, ginned		Free						
508	Cotton, raw, on the seed		Free						
509	Cotton, waste		Free						
510	Cotton, yarn waste		Free						
511	Flax, hemp, jute, Manila hemp, China grass, hackled or otherwise		Free						
512	Guano		Free						
513	Gunny bags, new and old		Free						
514	Gunny cloth		Free						
514 ¹	Artificial and other manures not other- wise provided for		Free						
515	Mats, packing		Free						
515 ¹	Phosphorites		Free						
516	Models and architectural and engineering plans		Free						
517	Oil cake in lump or powdered		Free						
518	Opium for medicinal purposes imported by the Imperial Government		Free						
518 ¹	Ores, gold, silver and iron		Free						
518 ²	Paraffin wax	100 <i>Kin</i>	Free				5%	0.544	G. B., G.
518 ³	Potash, chlorate of	100 <i>Kin</i>	Free				10%	2.267	G.
518 ⁴	Phosphorus, red	1 <i>Kin</i>	Free				10%	0.165	"
518 ⁵	Phosphorus, yellow		Free						
519	Plants: trees, shrubs and roots, shoots and bulbs thereof		Free						
520	Rice and paddy	100 <i>Kin</i>	Free		15%	0.641			
521	Sardines (Iwashi), dried		Free						
522	Tea firing baskets and sieves		Free						
523	Tea-firing pans		Free						
524	Tea-lead		Free						
525	Wool, goat's hair and camel's hair, new and old		Free						
525 ¹	Zinc sheet No. 2		Free						

CLASS III.—PROHIBITED ARTICLES.

Tar- iff No.	Articles.	Tar- iff No.	Articles.
526	Adulterated drugs, chemicals, medicines, food and beverages, considered to be injurious by laws, ordinances and regulations of the Empire.	529	Articles in violation of patent, design, trade-mark or copyright laws of the Empire.
527	All articles for use in smoking opium.	530	False coins of any kinds, and imitation of coins which might be considered to be false coins.
528	All articles which are considered dangerous to the public health for sanitary reasons or to the safety of animals or plants, under the laws, ordinances and regulations of the Empire.	531	Opium (opium imported by the Imperial Government for medicinal purposes is excluded from this prohibition).
		532	Prints, printed books, printings, engravings, or any other articles, which in view of public security or morals, might offer any danger.

N. B. 1—The rates of specific duties mentioned in the General Tariff are converted from *ad. valorem* rates in conformity with Art. 3 of the Customs Tariff Law; consequently articles for which specific duties are provided are not subject to *ad. valorem* duties.

N. B. 2—The Extraordinary Special Tax mentioned in this Tariff is applicable on and after the 1st of July 1905.

N. B. 3—The specific duties mentioned in the Conventional Tariff are converted from *ad. valorem* rates by means of the Supplementary Conventions and are substituted for the same.

Minister of State for Finance.

II. Revenue Inspection Bureaux:
Have the charge of the inspection of business connected with inland taxes.

They are established in the following districts:—

Sapporo,	Tōkyō,	Kyōto,
Osaka,	Yokohama,	Kōbe,
Nagasaki,	Utsunomiya,	Nagano,
Nagoya,	Sendai,	Akita,
Kanazawa,	Matsuyama,	Hiroshima,
Marugame,	Kumamoto,	Kagoshima.

III. Tobacco Monopoly Bureau:

Has the charge of matters connected with the cultivation, examination, valuation, collection, sale, importation, and exportation of, and trade and experiments in tobacco and supervision of the tobacco monopoly.

The Tobacco Monopoly Bureau is established in Tōkyō, while in many localities leaf-tobacco collection offices and tobacco manufacturing offices are established for the purpose of taking charge of the business of the bureau in such localities.

IV. Camphor Monopoly Bureaux:

Have the charge of matters connected with the manufacturing, collection, sale, and exportation of camphor and camphor oil, and supervision of the camphor monopoly.

Camphor monopoly bureaux are established at the following places:—

C. Department of Collection:

Has the charge of matters relating to:

1. Supervision of collection, accounts;
2. Collection of inland taxes and taxes;
3. Adjudication of appeals made in account of non-payment of taxes;
4. Rough estimates and settled accounts;
5. Refundments and return of money;
6. Disbursements;
7. Construction and repair;
8. Documents;
9. Reports to appear in the Official Gazette;
10. Statistics and reports;
11. Maintenance of order in the bureau;
12. Matters not belonging to other departments.

D. Appraisers' Department:

Has the charge of matters relating to:

1. Chemical analysis;
2. Appraisal.

In addition to the above-mentioned departments, a secretariat may be established under the department for the purpose of dealing with matters of official secrets of the bureau.

First Department:

Has the charge of matters relating to:

1. Granting or withholding of permits;
2. Inspection, valuation, and collection;
3. Supervision of tobacco monopoly;
4. Sale of manufactured tobacco;
5. Exportation, importation, and re-exportation;
6. Transportation and storage of tobacco;
7. Sale and transportation of and from the bureau.

Second Department:

Has the charge of matters relating to:

1. Methods of cultivating tobacco;
2. Area of land for tobacco cultivation;
3. Appraisal and preservation of leaf-tobacco;
4. Rate of compensation, purchase-money;
5. Experiments in leaf-tobacco cultivation.

Third Department:

Has the charge of matters relating to:

1. Manufacture of tobacco;
2. Samples of manufactured tobacco;
3. Operatives;
4. Tools, instruments, and machines;
5. Importation of leaf-tobacco from foreign countries;
6. Exhibition and preservation of tobacco.

Fourth Department:

Has the charge of matters relating to:

1. Estimates and settled accounts;
2. Distribution of expenditures;
3. Funds;
4. Accounts and inspection of accounts;
5. Purchase, receipt, and delivery of goods;
6. Receipt, dispatch, making fair copies;
7. Statistics and reports;
8. Government property;
9. Preservation, construction, and repair;
10. Maintenance of order in the bureau;
11. Personnel, safe-keeping of the bureau;
12. General affairs not belonging to other departments.

A. Working Department:

Has the charge of matters relating to:

1. Collection, re-manufacture, and sale;
2. Exportation of camphor and camphor oil;
3. Permission for and restrictions upon exportation;
4. Examination of the raw materials;
5. Supervision of the camphor and camphor oil;
6. Measures to be taken in case of fire.

B. Appraisers' Department:

Has the charge of matters relating to:

1. Appraisal and chemical analysis;
2. Manufacture and examination of

Account:

general affairs;
from sources other than
of measures taken on
of the revenue;
in by mistake;

ste;

ments.

nts, a subsection for the
ct control of the director
ected with the personnel

to cultivate leaf-tobacco;

if leaf-tobacco;

measures to be taken in case of infringement of the Tobacco Monopoly Law:

l of tobacco;

ctured tobacco;

n leaf-tobacco;

macco;

and samples of leaf-tobacco;

n.

use in tobacco manufacture;

oad and from other parts of the Empire, and investigation and examination of materials for use in tobacco manufacture;
s collected for reference purposes.

erials and other articles for use in tobacco manufacture;
compilation, and preservation of documents;

of works;

and official seals, and official secrets;
departments.

; camphor and camphor oil;

oil;

to manufacture of camphor and camphor oil;

duction, and market condition of camphor and camphor oil;

hor oil monopoly;

gement of the camphor and camphor oil monopoly law.

mphor trees, camphor, and camphor oil;

phor and camphor oil.

Taxation Offices.

*Are charged with the conduct of
business connected with inland
taxes.*

Altogether 493 taxation offices are
established in important places
throughout the Empire.

8. Measures to be taken in case of infringement of
the laws and regulations respecting indirect national
taxes;

4. Appeals and suits in respect of indirect taxes.

C. Section of General Affairs:

Has the charge of matters relating to

1. Collection of inland taxes and receipts from sources
other than taxes;

2. Appeals and suits in respect of measures taken on
account of non-payment of taxes;

3. Refundments and return of money paid in by
mistake;

4. Expenditures;

5. Receipt, delivery, and custody of articles;

6. Receipt, delivery, custody, and sale of stamps;

7. Construction and repair;

8. Documents;

9. Reports to appear in the Official Gazette;

10. Statistics and reports;

11. Maintenance of order in the Office;

12. Official secrets;

13. Matters not belonging to other sections.

An appraisers' section may be established for the purpose
of taking charge of matters connected with chemical
analysis and appraisal.

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